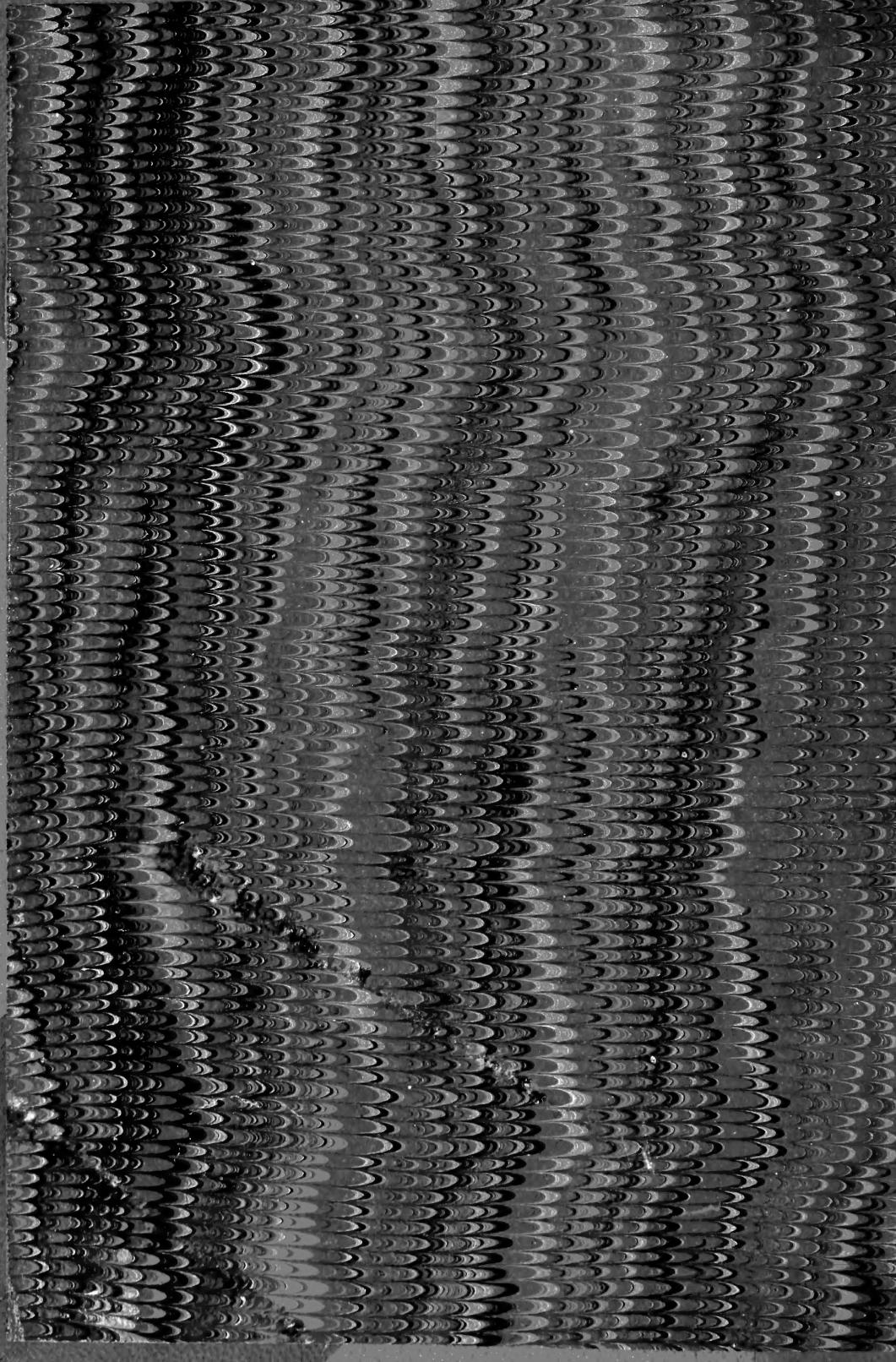


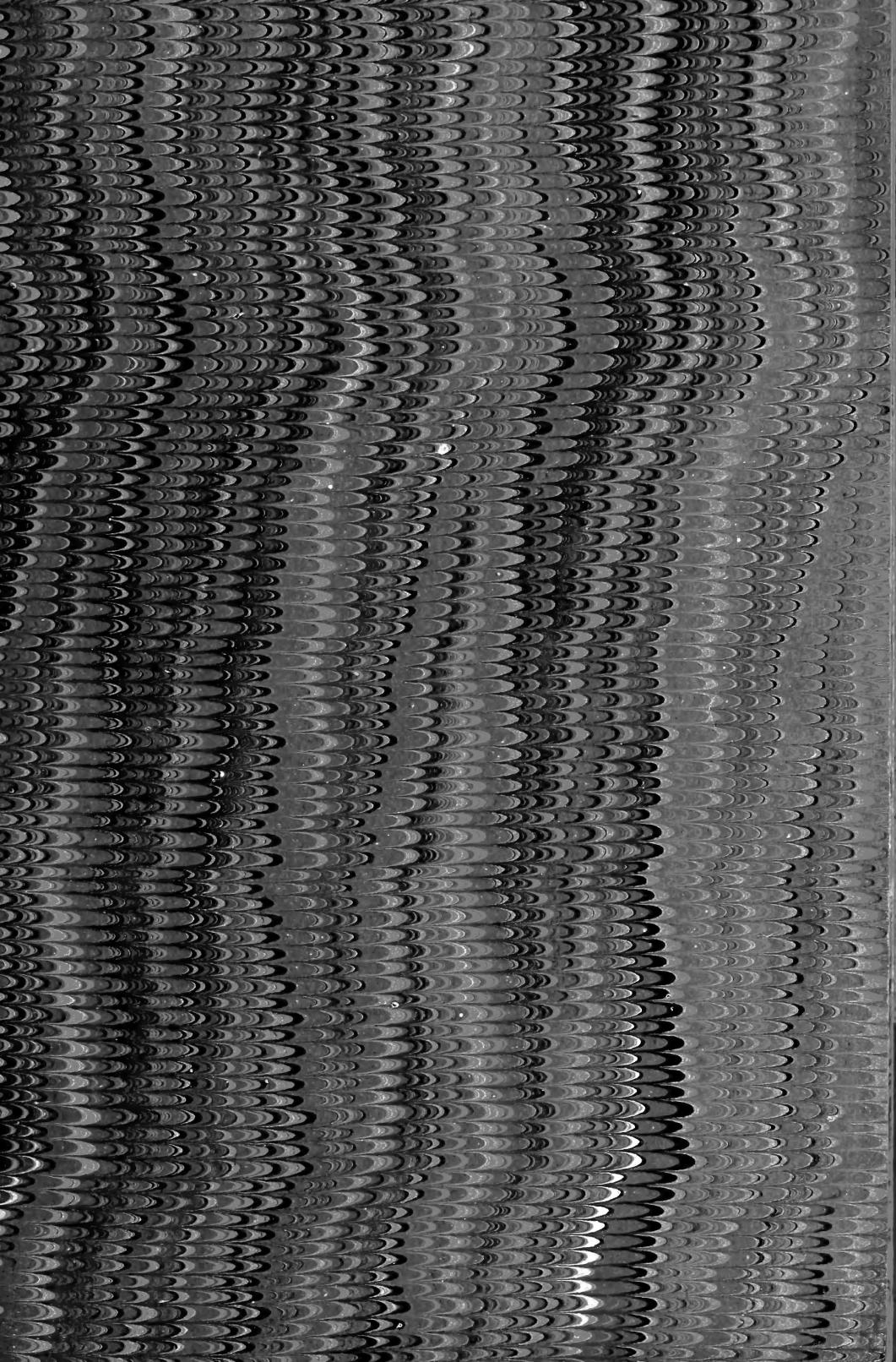
QL

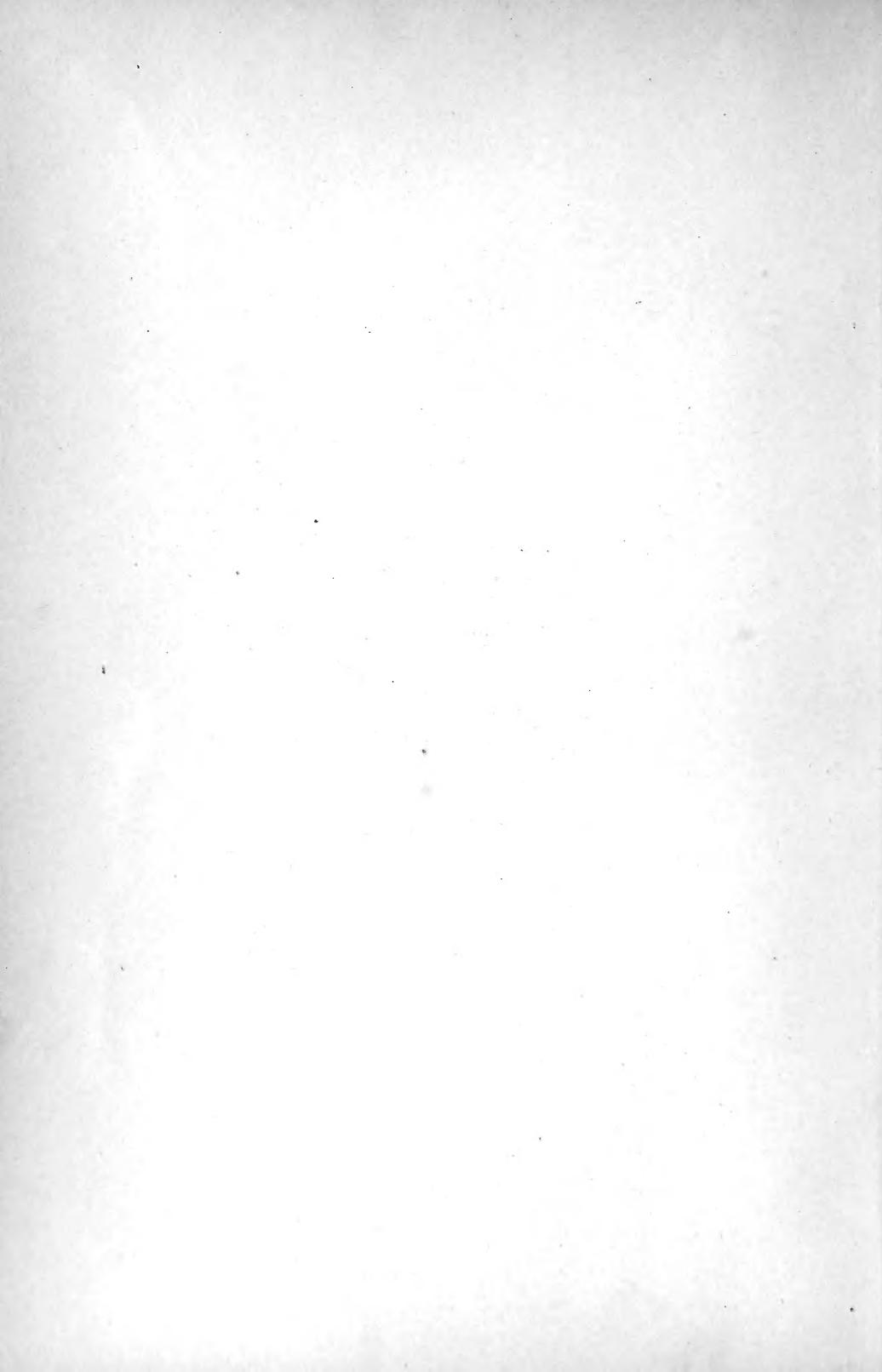
1

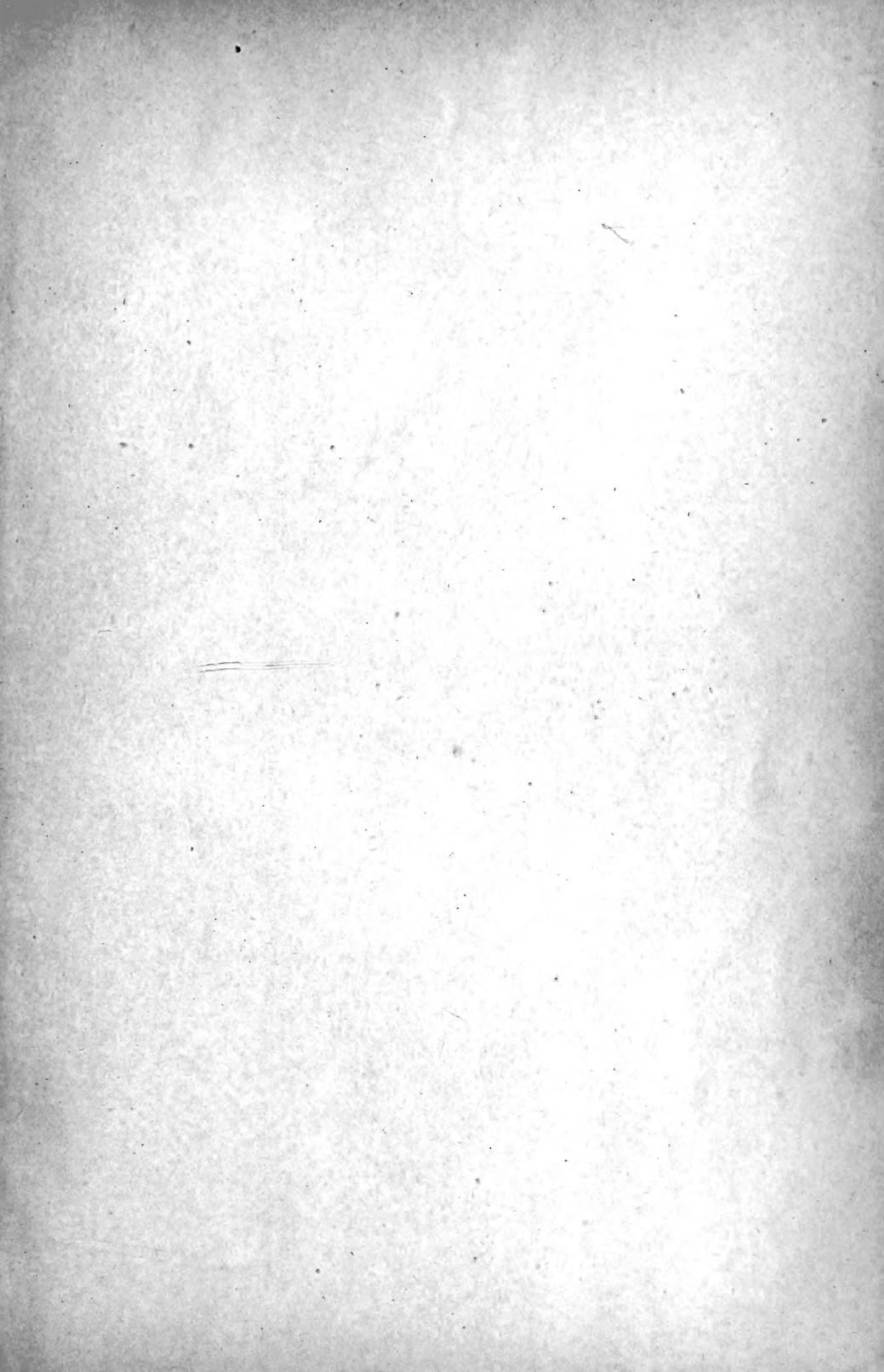
J88

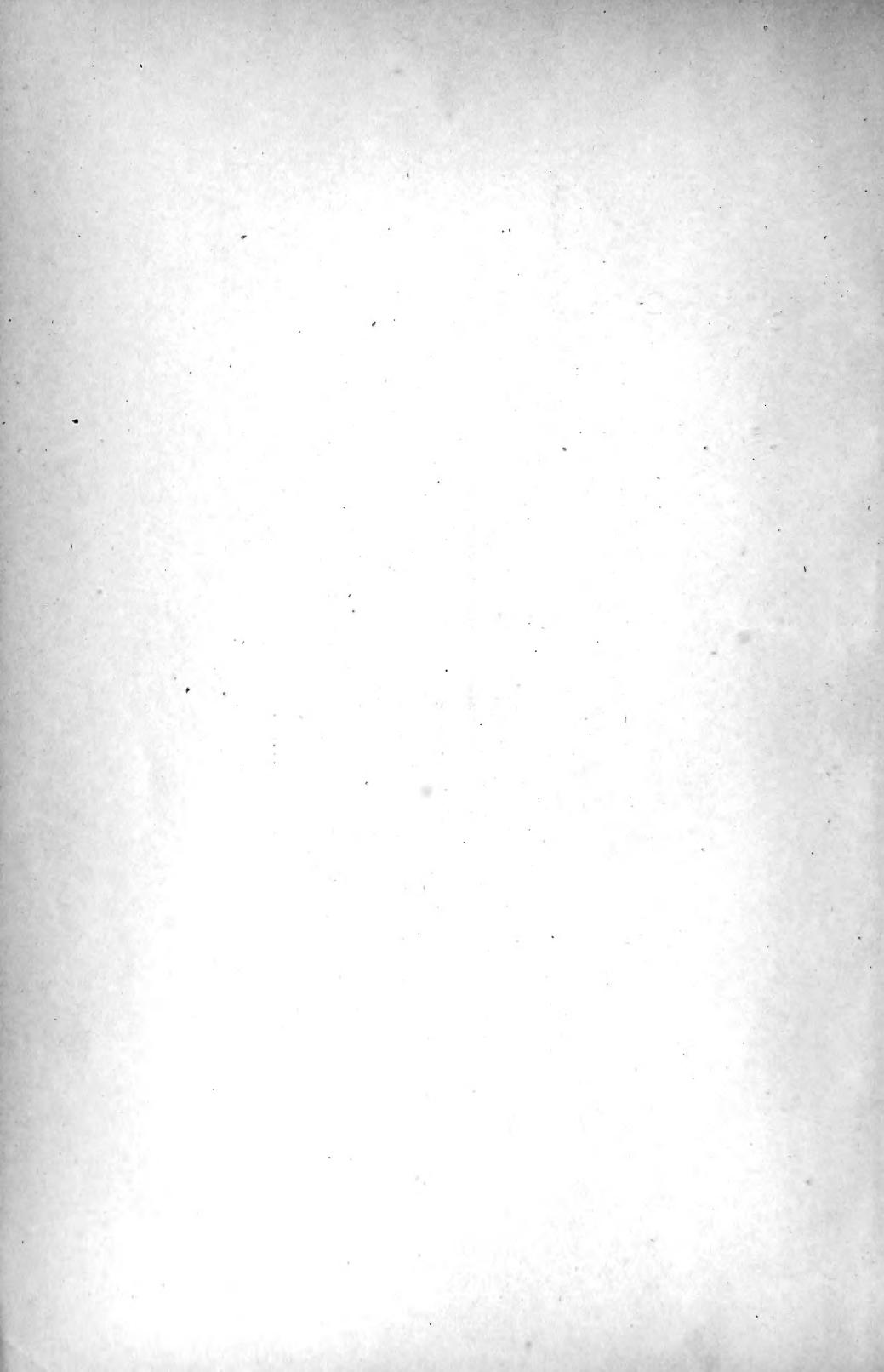
NH

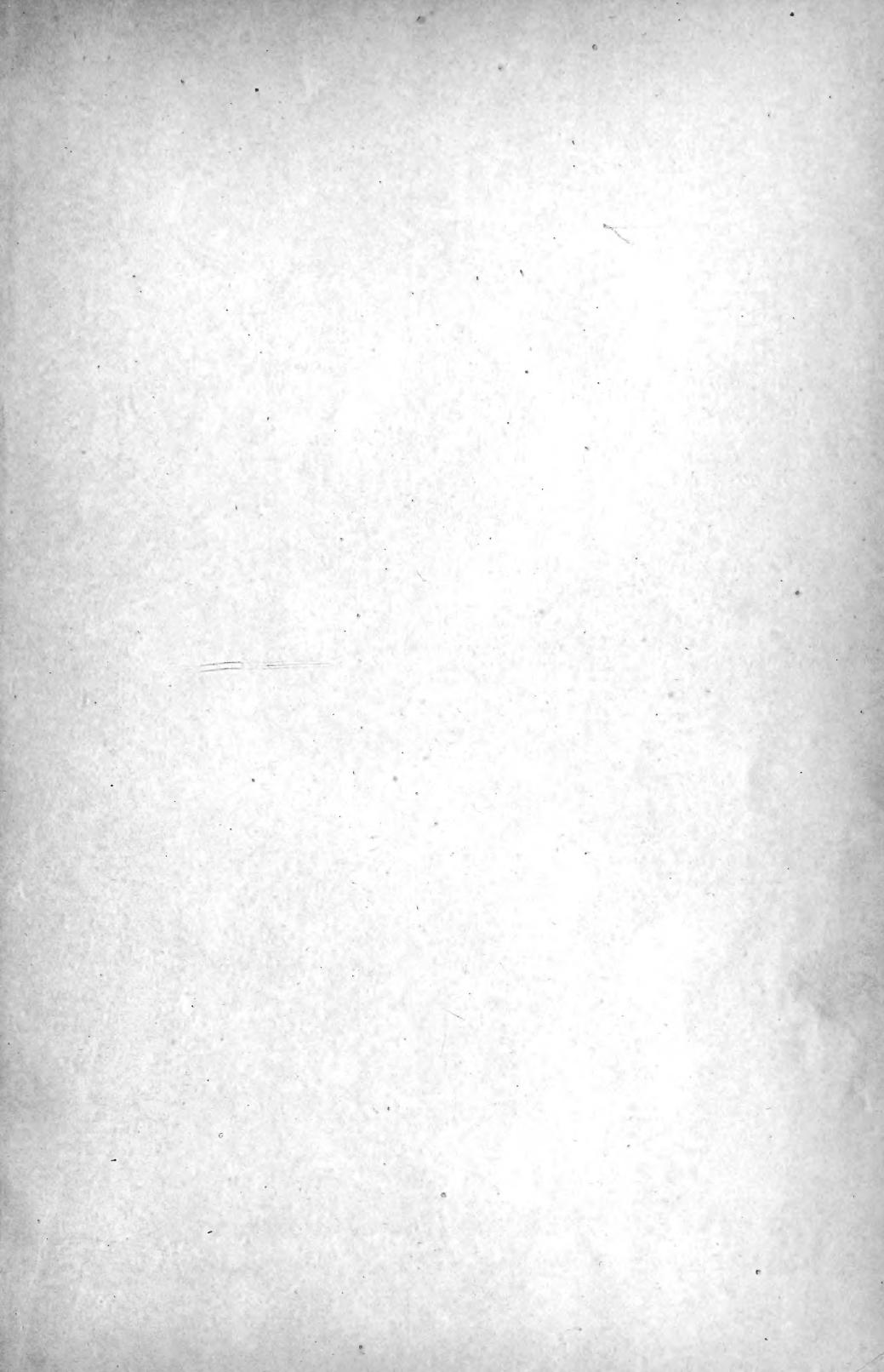


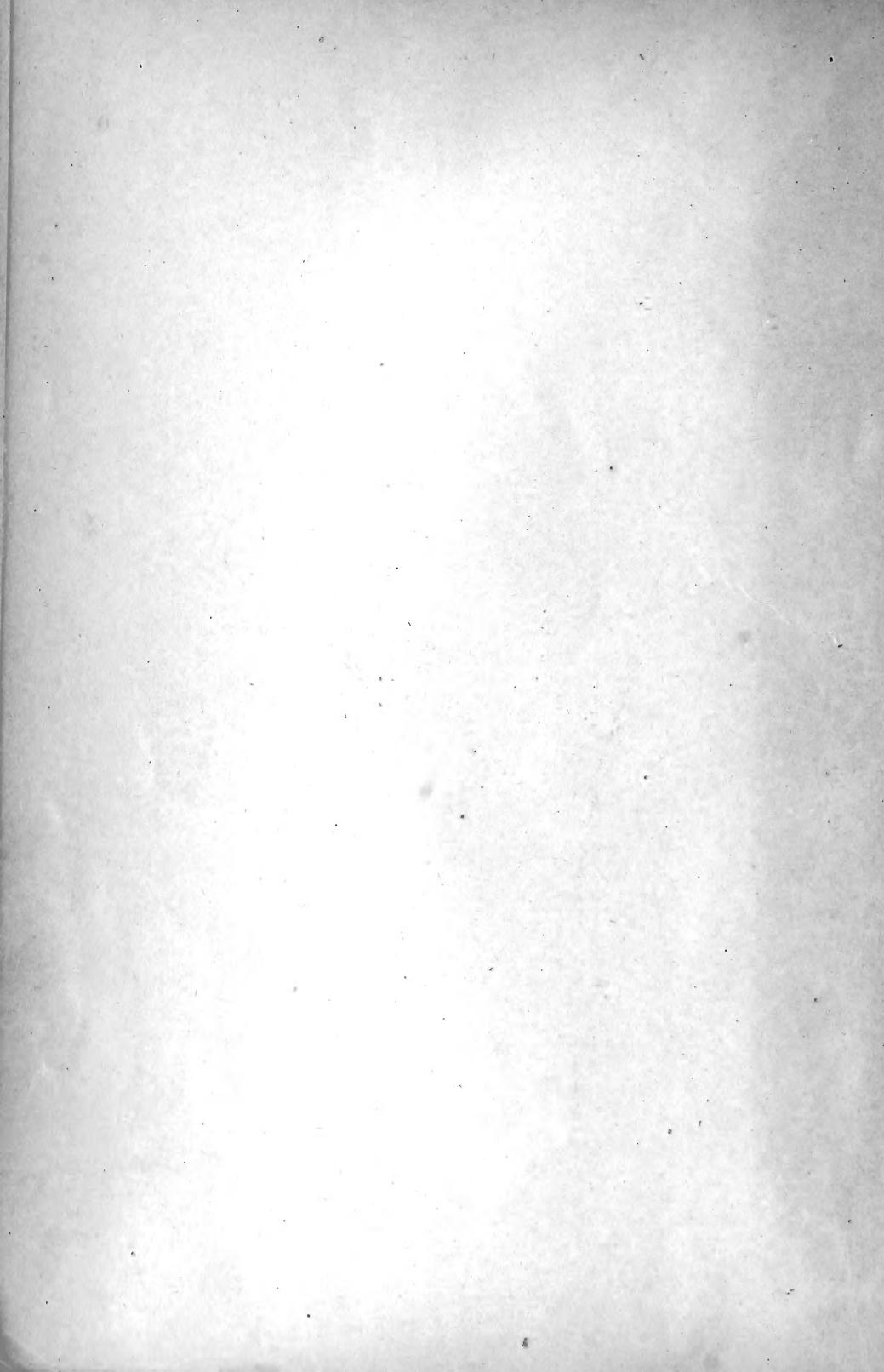












390.6

S. F. BAIRD.

# PROCEEDINGS

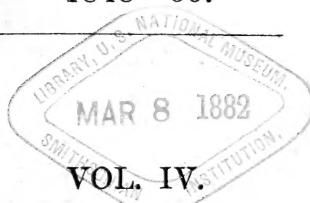
OF THE

## ZOOLOGICAL SOCIETY OF LONDON.

---

### ILLUSTRATIONS.

1848—60.



REPTILIA ET PISCES.

PLATES I.—XXXII. ET I.—XI.

PRINTED FOR THE SOCIETY,  
AND SOLD AT THEIR HOUSE IN HANOVER SQUARE.

LONDON:

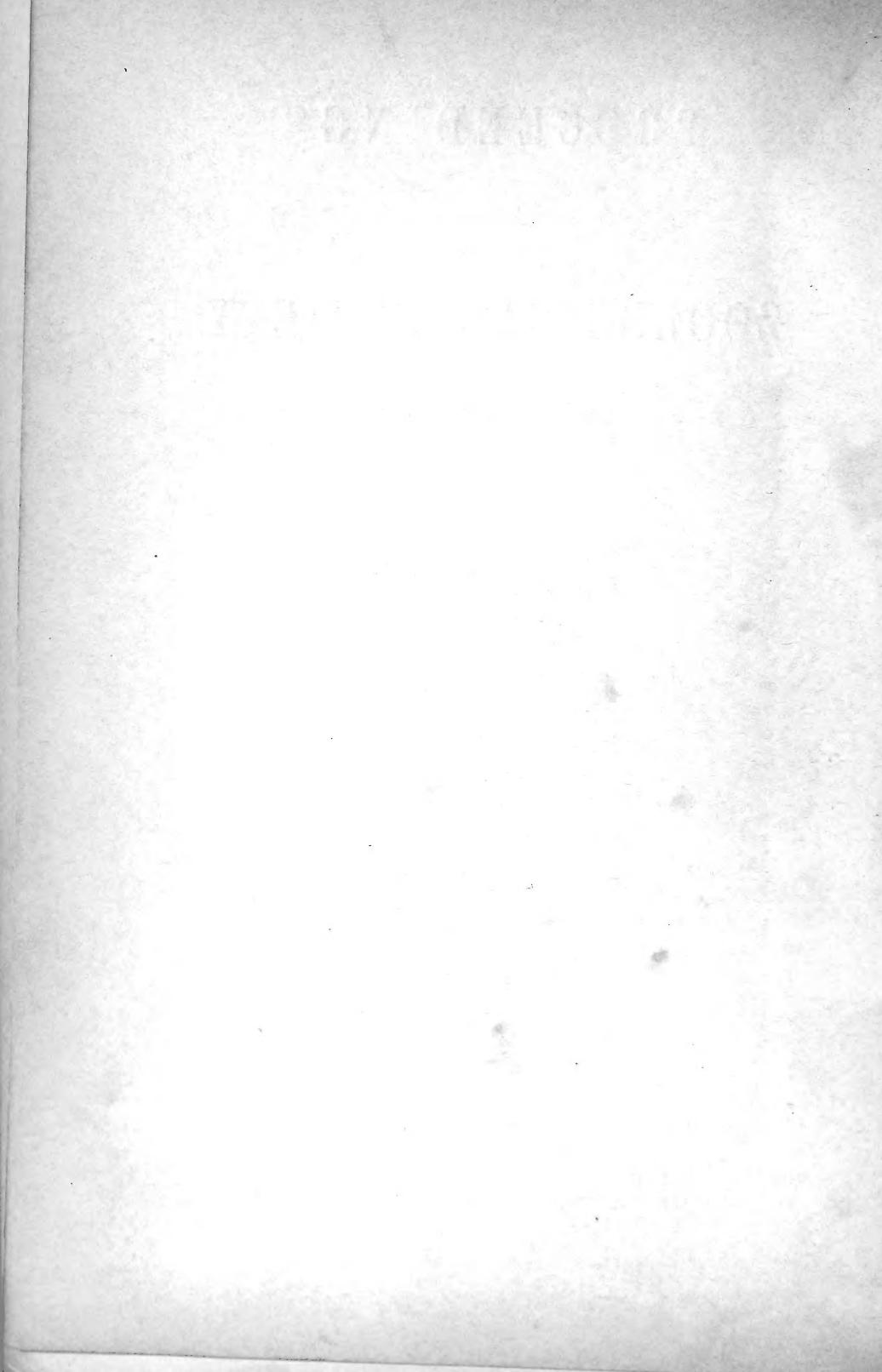
MESSRS. LONGMAN, GREEN, LONGMANS, AND ROBERTS,  
PATERNOSTER ROW.

PARIS:

M. J. ROTHSCHILD,  
14, RUE DE BUCY.

LEIPZIG:

M. J. ROTHSCHILD,  
2, QUERSTRASSE.



## LIST OF THE ILLUSTRATIONS.

1848 to 1860.

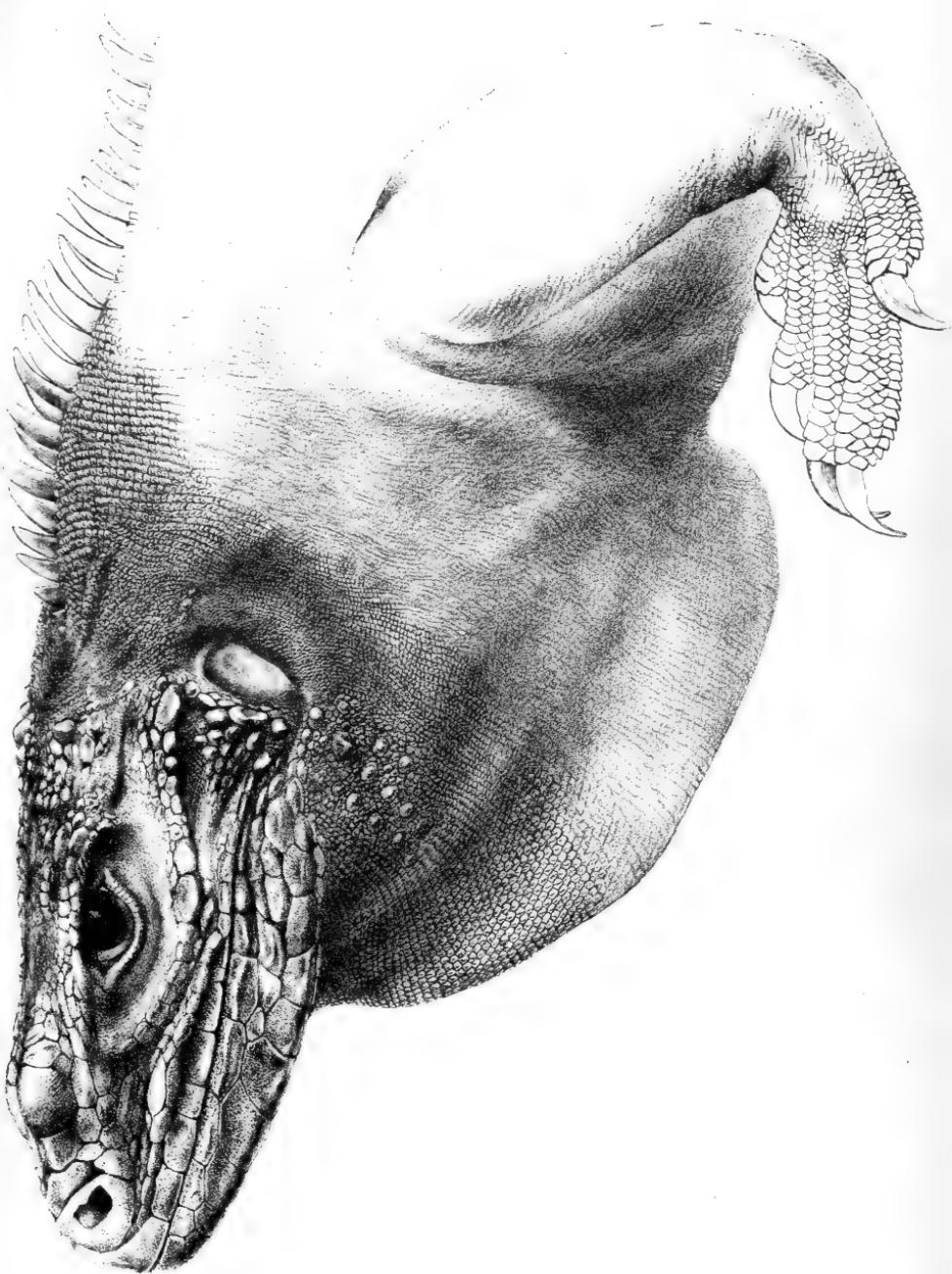
---

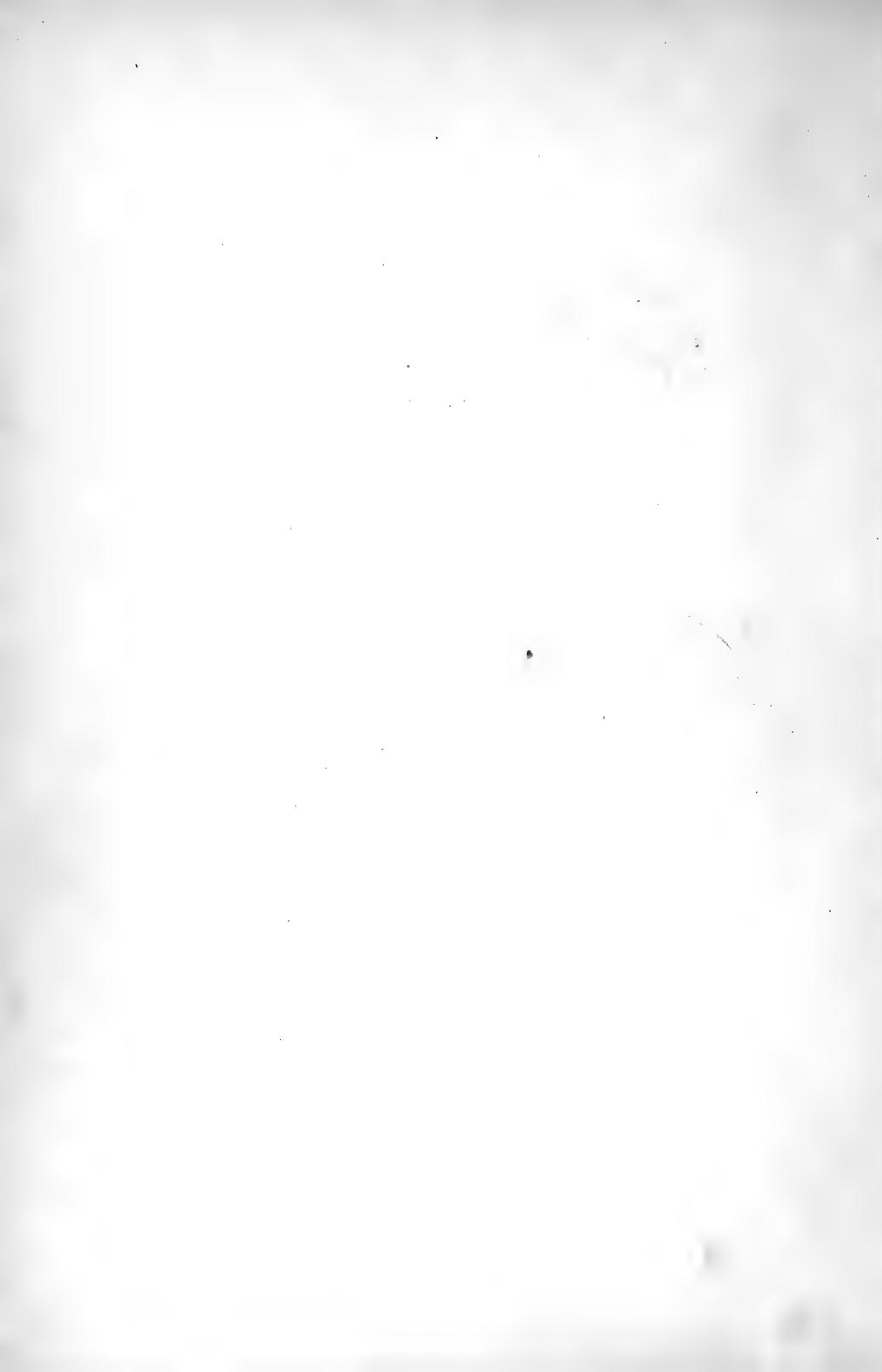
No. &f Plate.	REPTILIA.	Page
I.	<i>Cyclura lophoma</i> , Gosse .....	1848, 99
II.	<i>Cistudo (Onychotria) mexicana</i> , Gray .....	1849, 17
III.	{ <i>Iguana rhinolophus</i> .....	1850, 106
	<i>Metopocerus cornutus</i> , Wagl. .....	
IV.	<i>Pterodactylus longirostris</i> , Bowerbank .....	1851, 14
V.	Cancelled.	
VI.	{ <i>Anadia ocellata</i> . Fig. 1 .....	1851,
	<i>Emminia olivacea</i> . Fig. 2 .....	
	<i>Iphisa elegans</i> . Fig. 3 .....	1851, 39
VII.	<i>Amblyostoma californiense</i> , Gray .....	1853, 11
VIII.	<i>Corucia zebra</i> .....	1855, 217
IX.	{ <i>Testudo elongata</i> , Gray .....	1856, 181
IX a.		
X.	{ <i>Batagur ocellata</i> , Gray .....	1856, 182
X a.		
XI.	<i>Lepidosiren annectens</i> .....	1856, 342
XII.	{ <i>Chelodina expansa</i> , Gray .....	1856, 369
XII a.		
XIII.	<i>Mitylia gerrardii</i> , Gray .....	1858, 57
XIV.	<i>Calabaria fusca</i> , Gray .....	1858, 155
XV.	{ <i>Argalia olivacea</i> . Fig. 1 .....	1858, 446
	<i>Riamia unicolor</i> , Gray. Fig. 2 .....	
XVI.	{ <i>Callophis intestinalis</i> . Figs. A, B, C .....	1859, 82
	— <i>trimaculatus</i> . Fig. D, magnified .....	1859, 83
	— <i>maculiceps</i> . Fig. E, magnified .....	1859, 84
	— <i>univirgatus</i> . Fig. A .....	1859, 83
XVII.	{ <i>Vermicella occipitalis</i> . Fig. B .....	1859, 87
XVIII.	{ <i>Elaps decoratus</i> , Jan. Fig. A, a .....	1859, 85
	— <i>filiformis</i> , Gthr. Fig. B, b .....	1859, 86
XIX.	<i>Cynops chinensis</i> , Gray. Fig. 1 .....	1859, 229
	<i>Plethodon persimilis</i> , Gray. Fig. 2 .....	1859, 230
XX.	{ <i>Cercosaurus rhombifer</i> , Gthr. Fig. A .....	1859, 405
	<i>Liocephalus iridescens</i> , Gthr. Fig. B .....	1859, 409
	<i>Lachesis nitidus</i> , Gthr. Fig. C .....	1859, 414
XXI.	<i>Geoclemmys macrocephala</i> .....	1859, 479
XXII.	<i>Aspidochelys livingstonii</i> .....	1860, 5

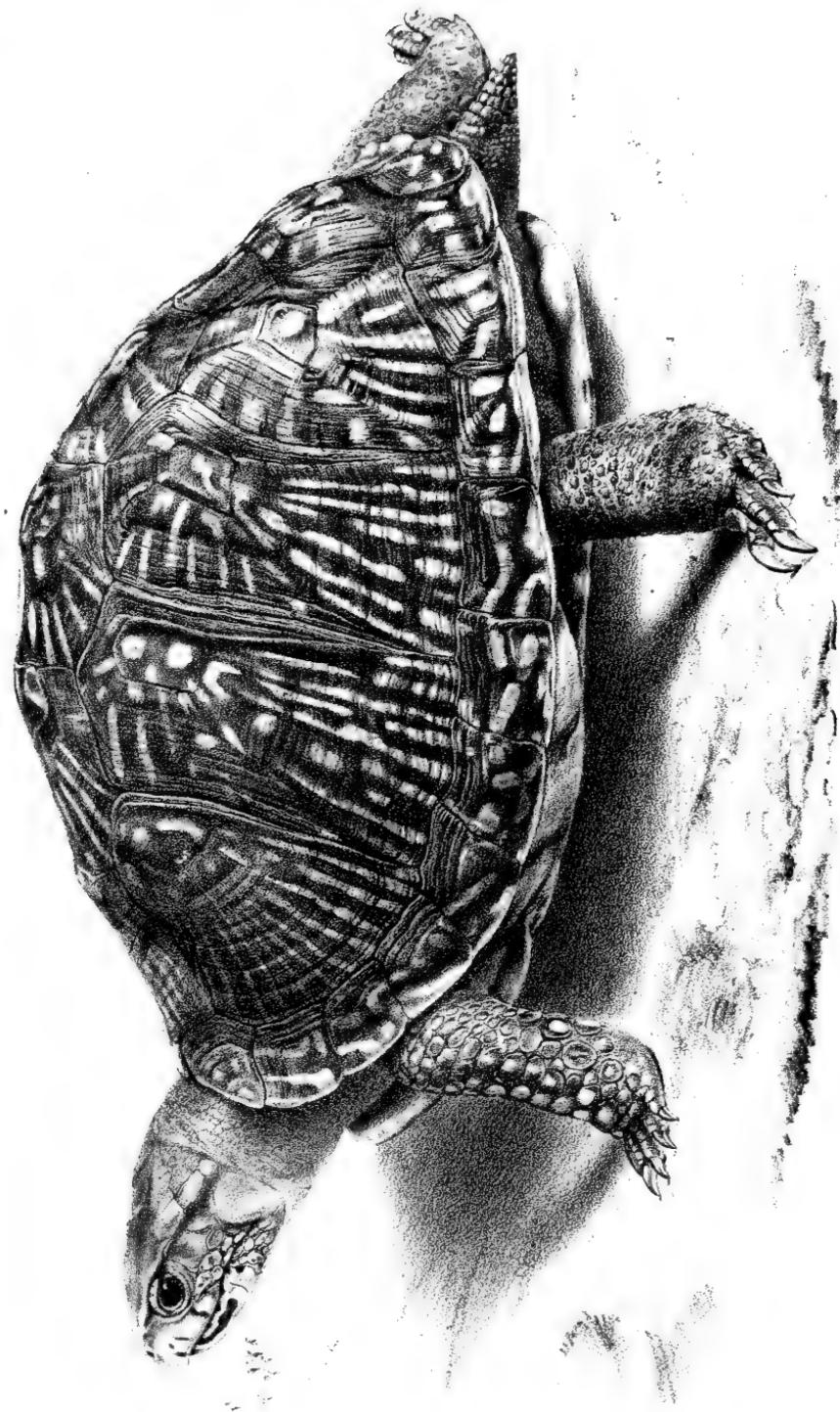
No. of Plate.		Page
XXIII.	<i>Herpeton tentaculatum</i> . . . . .	1860, 114
XXIV.	<i>Chrysenis batesii</i> . . . . .	1860, 132
XXV.	{ <i>Barycephalus sykesii</i> , Gthr. Fig. A . . . . .	1860, 150
	{ <i>Tiaris elliotii</i> , Gthr. Fig. B . . . . .	1860, 151
	{ <i>Tiliqua schlegelii</i> , Gthr. Fig. C . . . . .	1860, 153
XXVI.	{ <i>Ablapes owenii</i> , Gthr. Fig. A, a . . . . .	1860, 155
	— <i>rappii</i> , Gthr. Fig. B, b . . . . .	1860, 154
XXVII.	<i>Spilotes hodgsonii</i> , Gthr. . . . .	1860, 156
XXVIII.	{ <i>Rana liebigii</i> , Gthr. Fig. A, a . . . . .	1860, 157
	{ <i>Dicroglossus adolfii</i> , Gthr. Fig. B, b . . . . .	1860, 158
XXIX.	<i>Geoclemmys annulata</i> . . . . .	1860, 231
XXX.	<i>Emys fuliginosus</i> . . . . .	1860, 232
XXXI.	<i>Manouria fusca</i> . . . . .	1860, 395
XXXII.	{ <i>Thamnocenchris aurifer</i> . Fig. 1 . . . . .	1860, 459
	{ <i>Hyla holochlora</i> . Fig. 2 . . . . .	1860, 460

## PISCES.

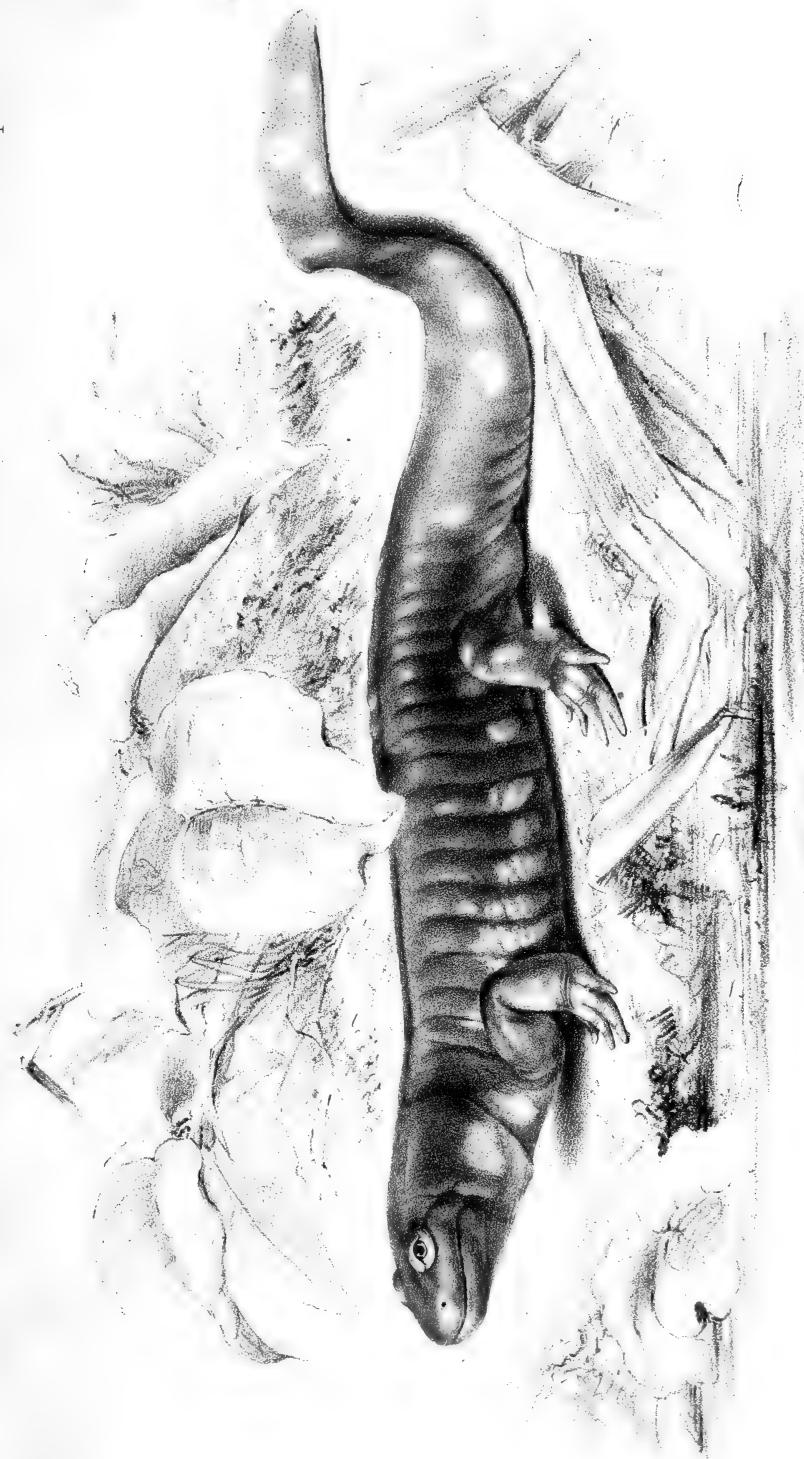
I.	{ <i>Aploactis milesii</i> , Richdn. Figs. 1, 2 . . . . .	1850, 60
	{ <i>Apistes panduratus</i> , Richdn. Figs. 3, 4 . . . . .	1850, 58
II.	{ <i>Threpterius maculosus</i> , Richdn. Figs. 1, 2 . . . . .	1850, 70
	{ <i>Cheilodactylus gibbosus</i> , Solander. Figs. 3, 4 . . . . .	1850, 65
III.	{ <i>Olisthops cyanomelas</i> , Richdn. Figs. 1, 2 . . . . .	1850, 75
	{ <i>Cosyphus gouldii</i> , Richdn. Figs. 3, 4 . . . . .	1850, 72
	{ <i>Petromyzon marinus</i> . Fig. 1 . . . . .	1851, 236
	{ <i>Lampetra fluviatilis</i> . Fig. 2 . . . . .	1851, 237
IV.	{ <i>Geotria australis</i> . Fig. 3 . . . . .	1851, 239
	{ <i>Velasia chilensis</i> . Fig. 4 . . . . .	1851, 239
	{ <i>Caragola lapicida</i> . Fig. 5 . . . . .	1851, 240
	{ <i>Mordacia mordax</i> . Fig. 6 . . . . .	1851, 240
V.	<i>Geotria australis</i> , Gray . . . . .	1851, 239
VI.	<i>Siphonognathus argyrophanes</i> , Richdn. . . . .	1857, 237
VII.	<i>Halichthys tenuiphora</i> . . . . .	1859, 39
VIII.	{ <i>Peristethus cataphractus</i> . Fig. 1 . . . . .	1859, 105
	— <i>orientalis</i> . Fig. 2 . . . . .	1859, 106
	— <i>rieffeli</i> . Fig. 3 . . . . .	1859, 106
IX.	{ <i>Glyphisodon biocellatus</i> . Fig. 1 . . . . .	1859, 222
	{ <i>Haligenes tristramii</i> . Fig. 2 . . . . .	1859, 471
X.	{ <i>Pimelodus cinerascens</i> , Gthr. . . . .	1860, 237
	— <i>elongatus</i> , Gthr. . . . .	1860, 238
	— <i>modestus</i> , Gthr. . . . .	1860, 239
XI.	<i>Pagrus bogaii</i> , Gthr. . . . .	1860, 391



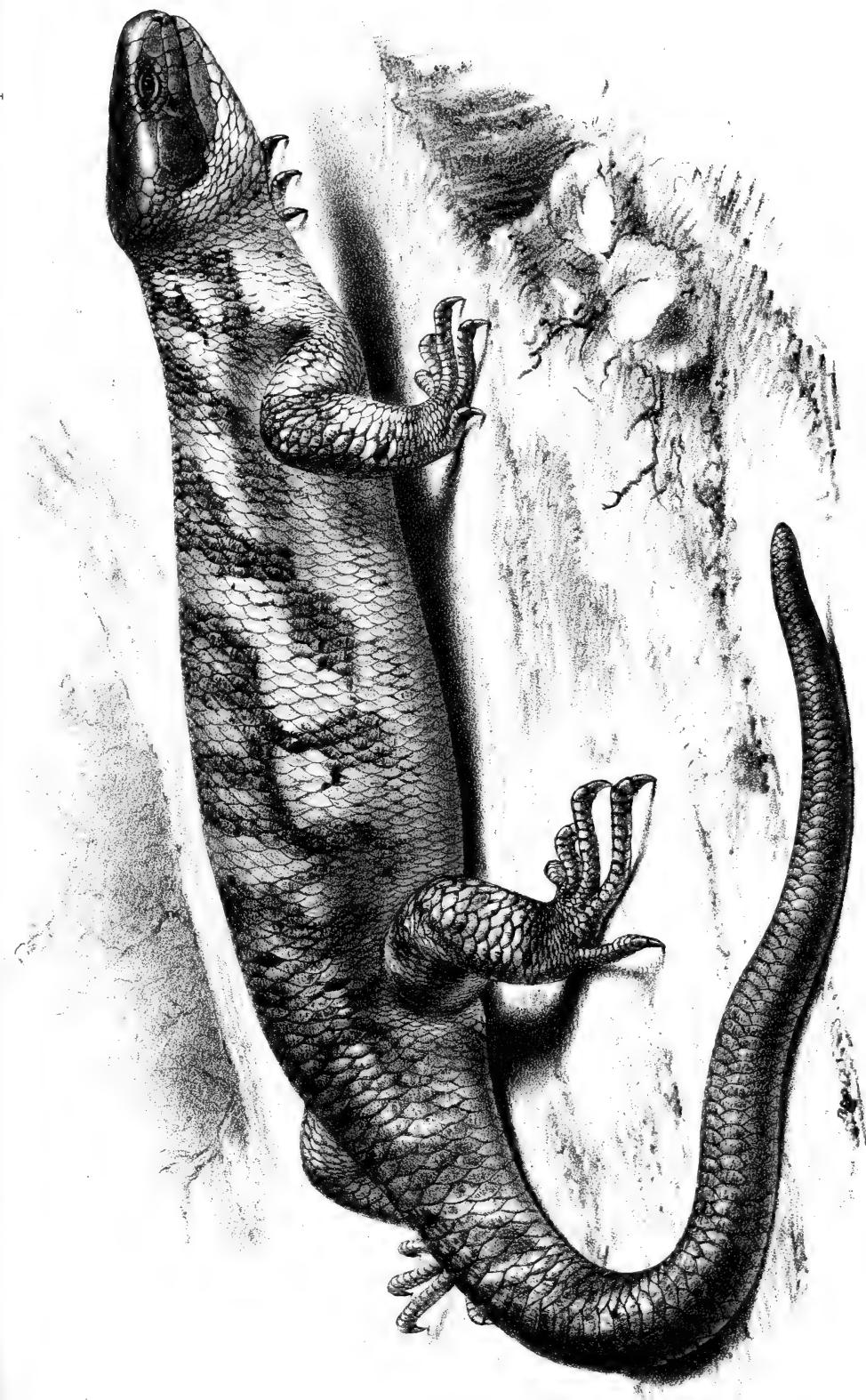




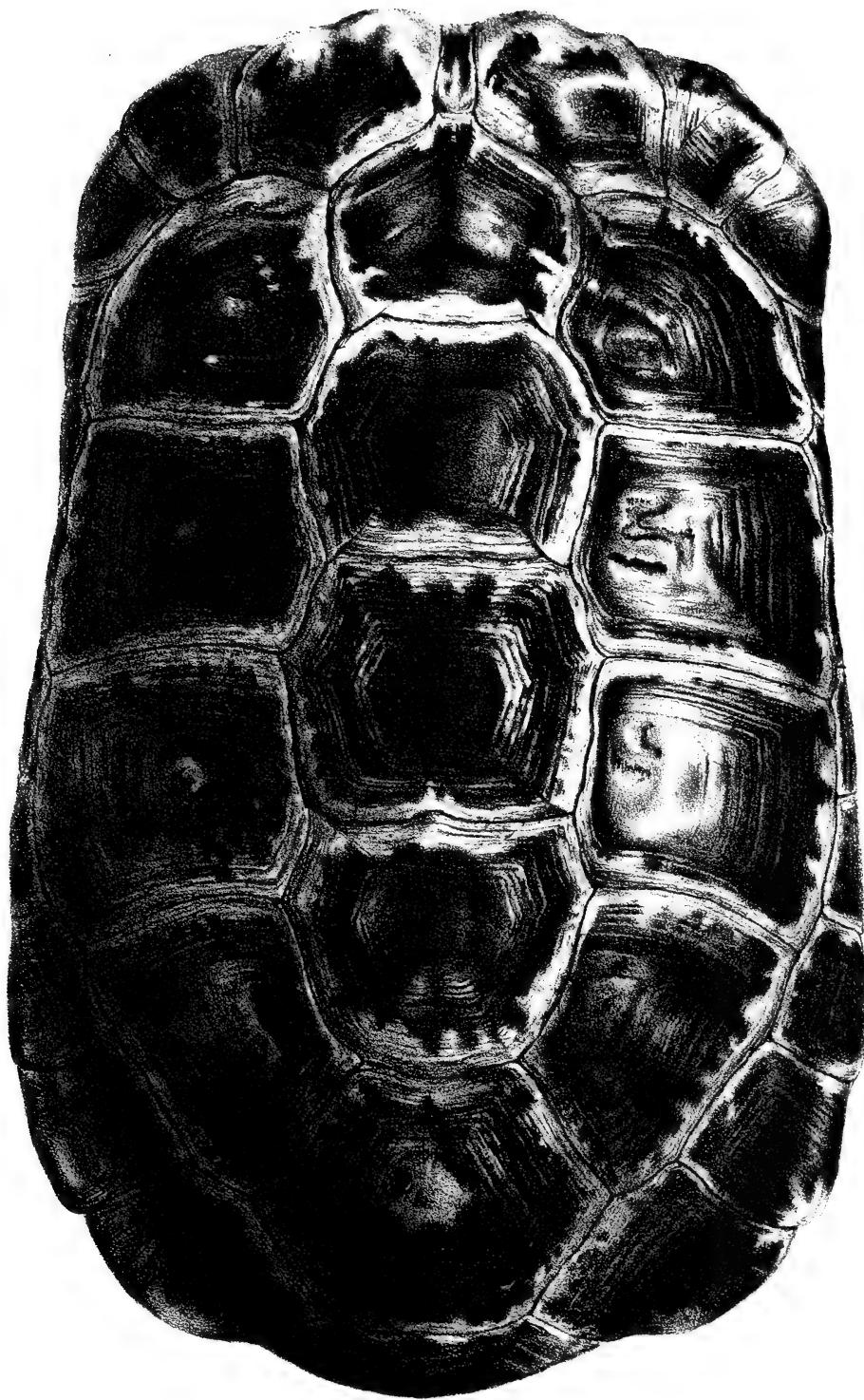
















1. ANADIA OCCELLATA. 2. EMMINIA OLIVACEA. 3. IPHISA ELEGANS.





Print'd & West. Imp. by H. Harton, London.

IGUANA. RHINOLOPHUS.







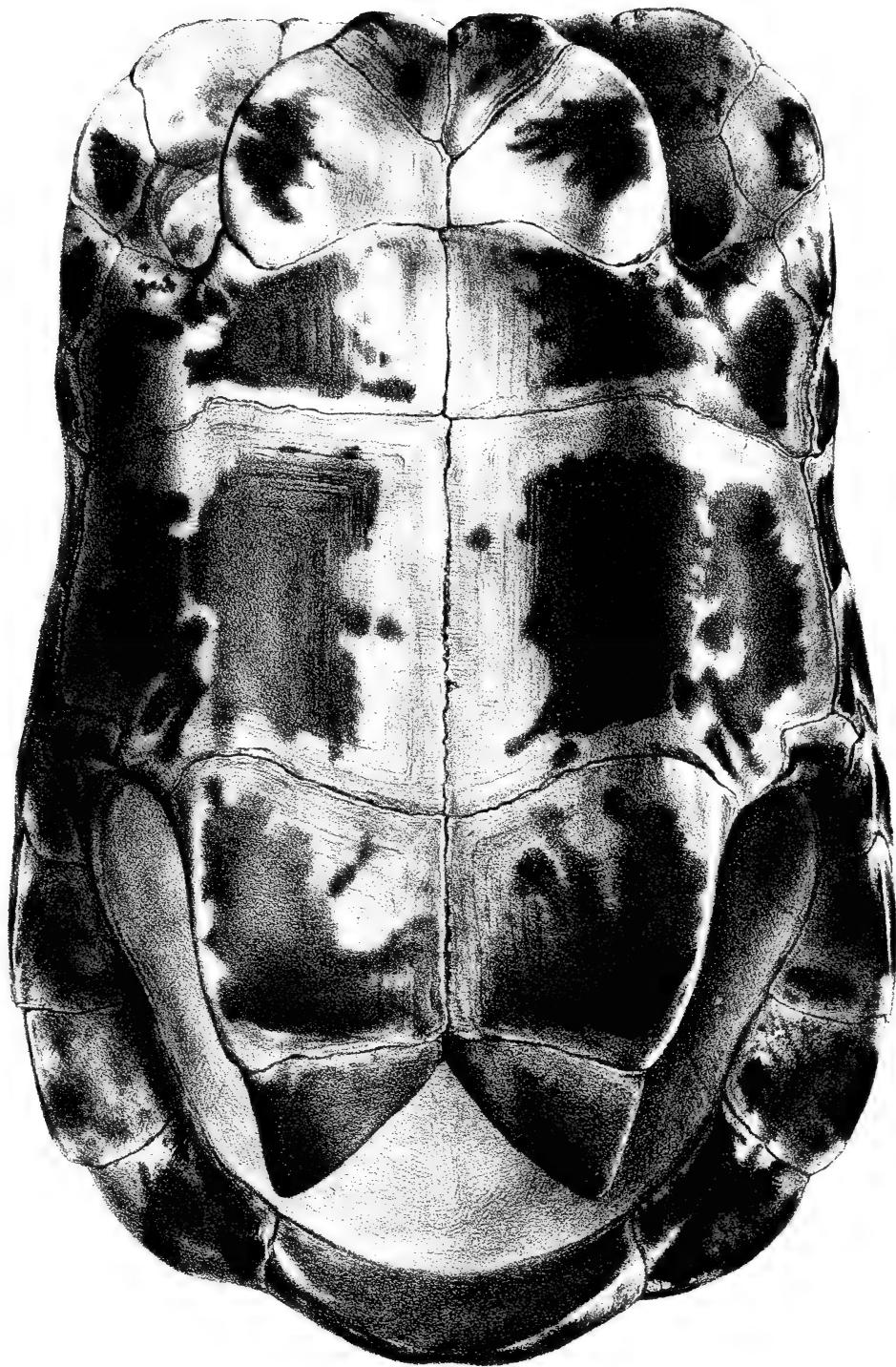
---

**REPTILIA, PLATE V.**

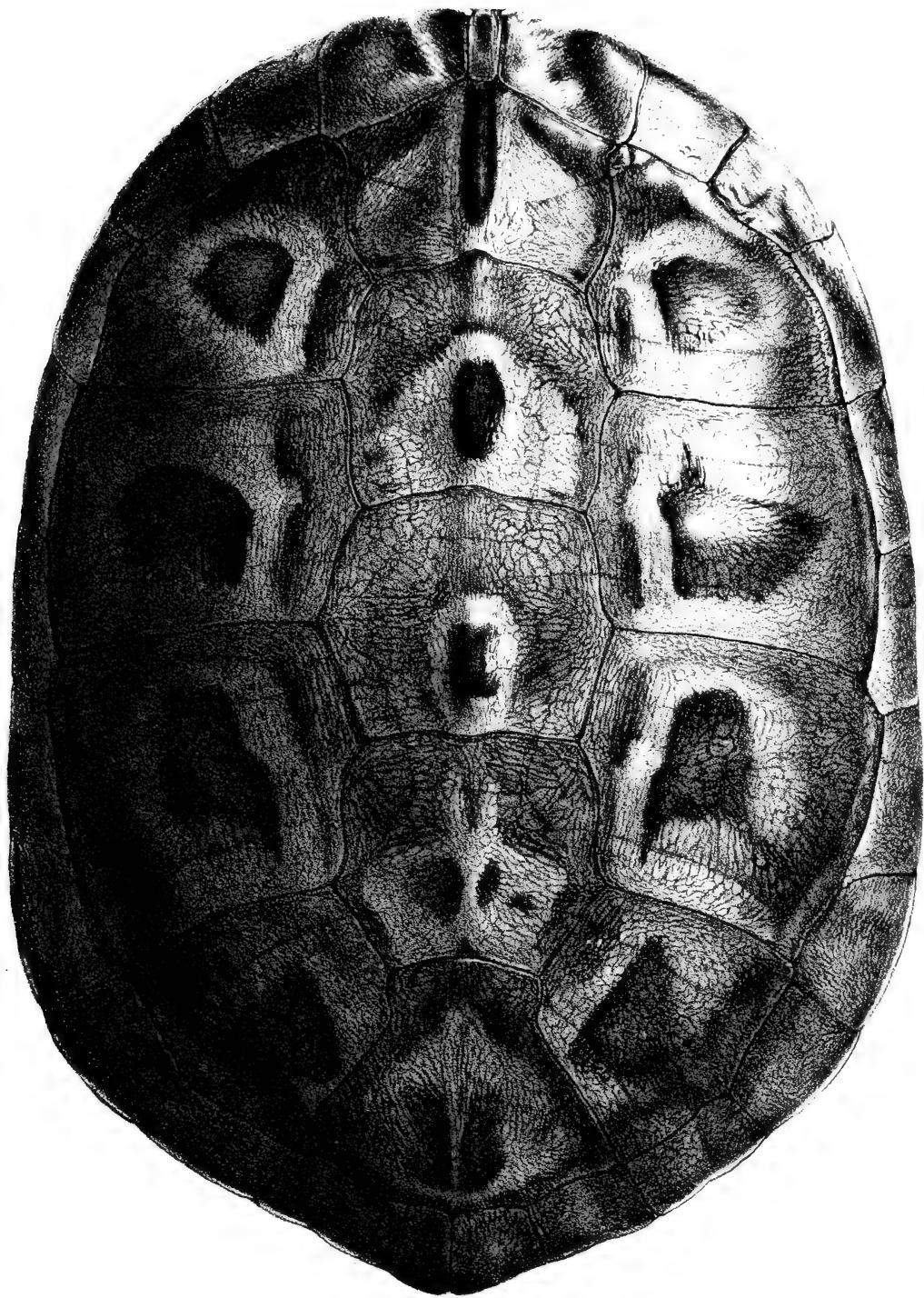
has been cancelled.

---

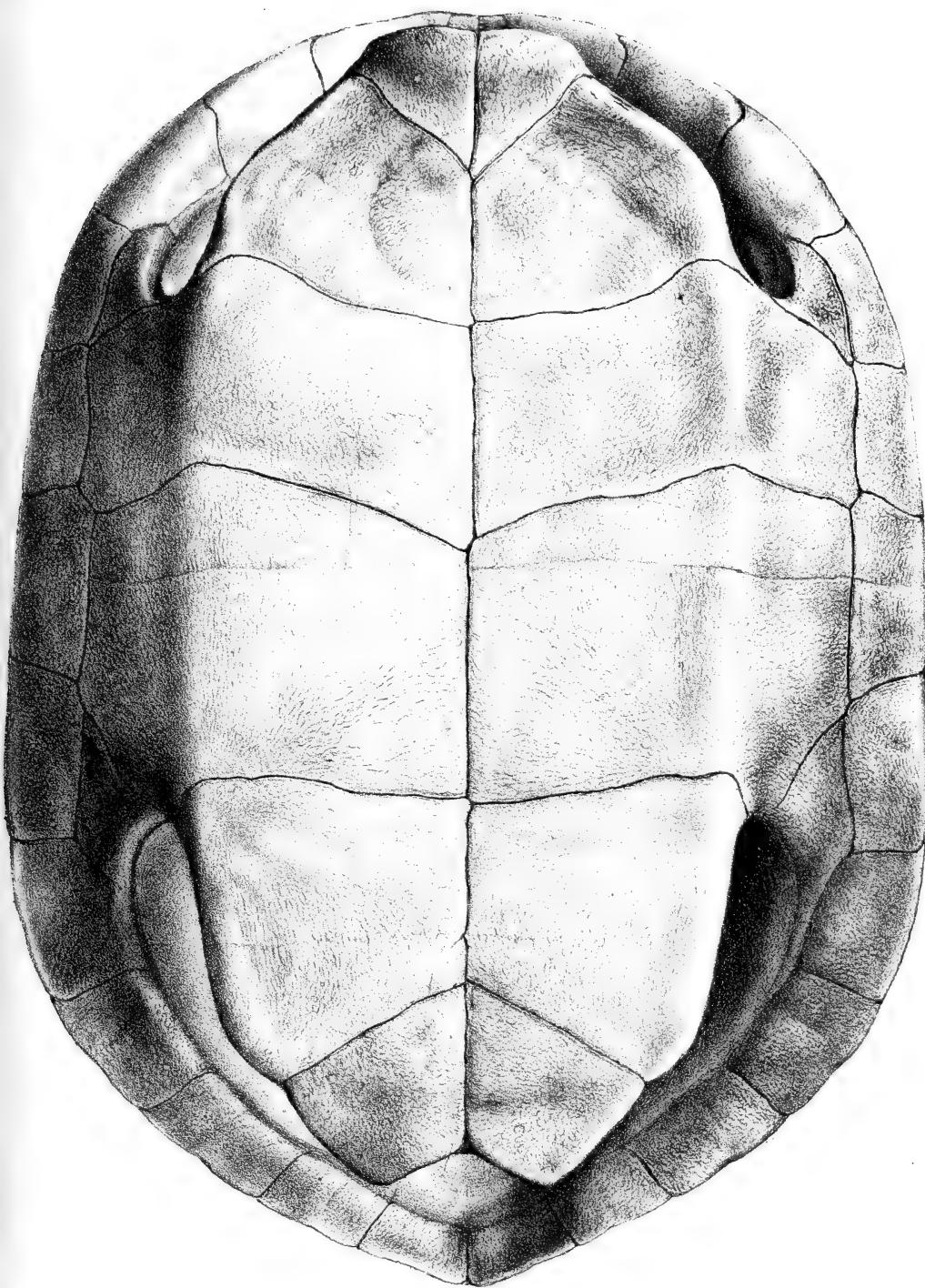




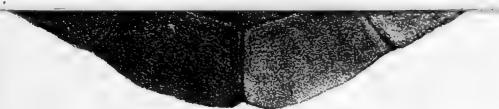
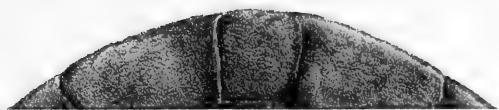








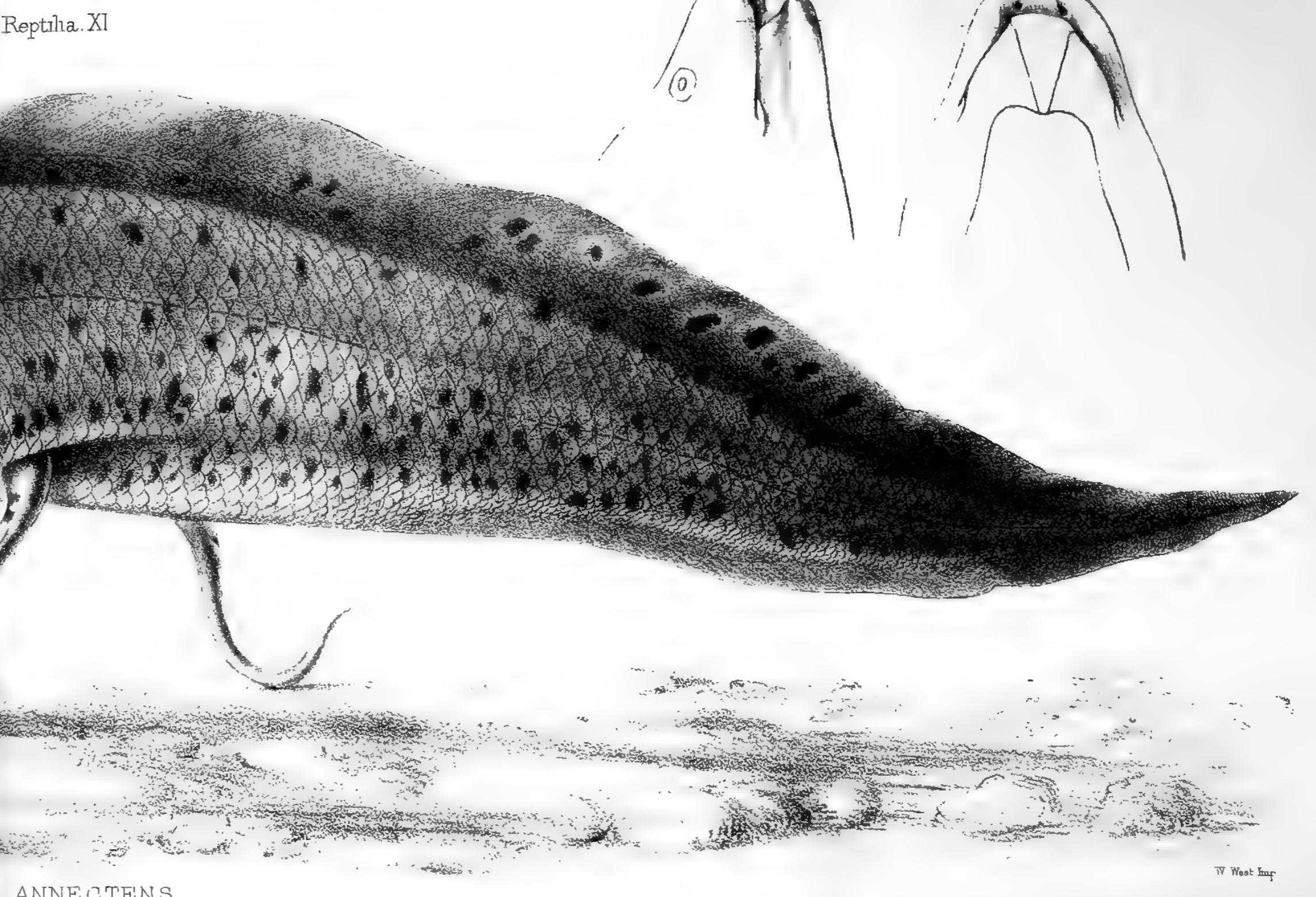
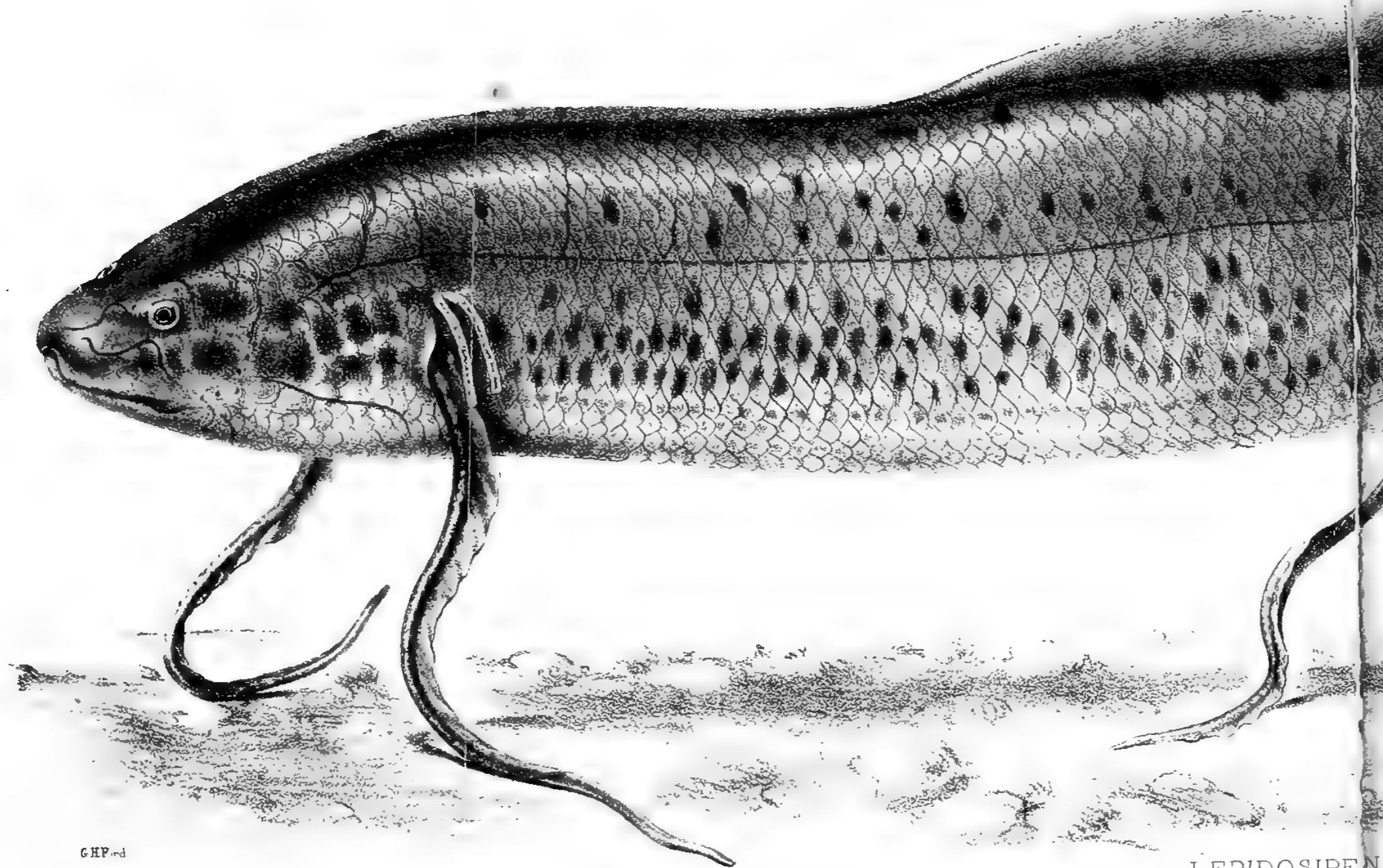




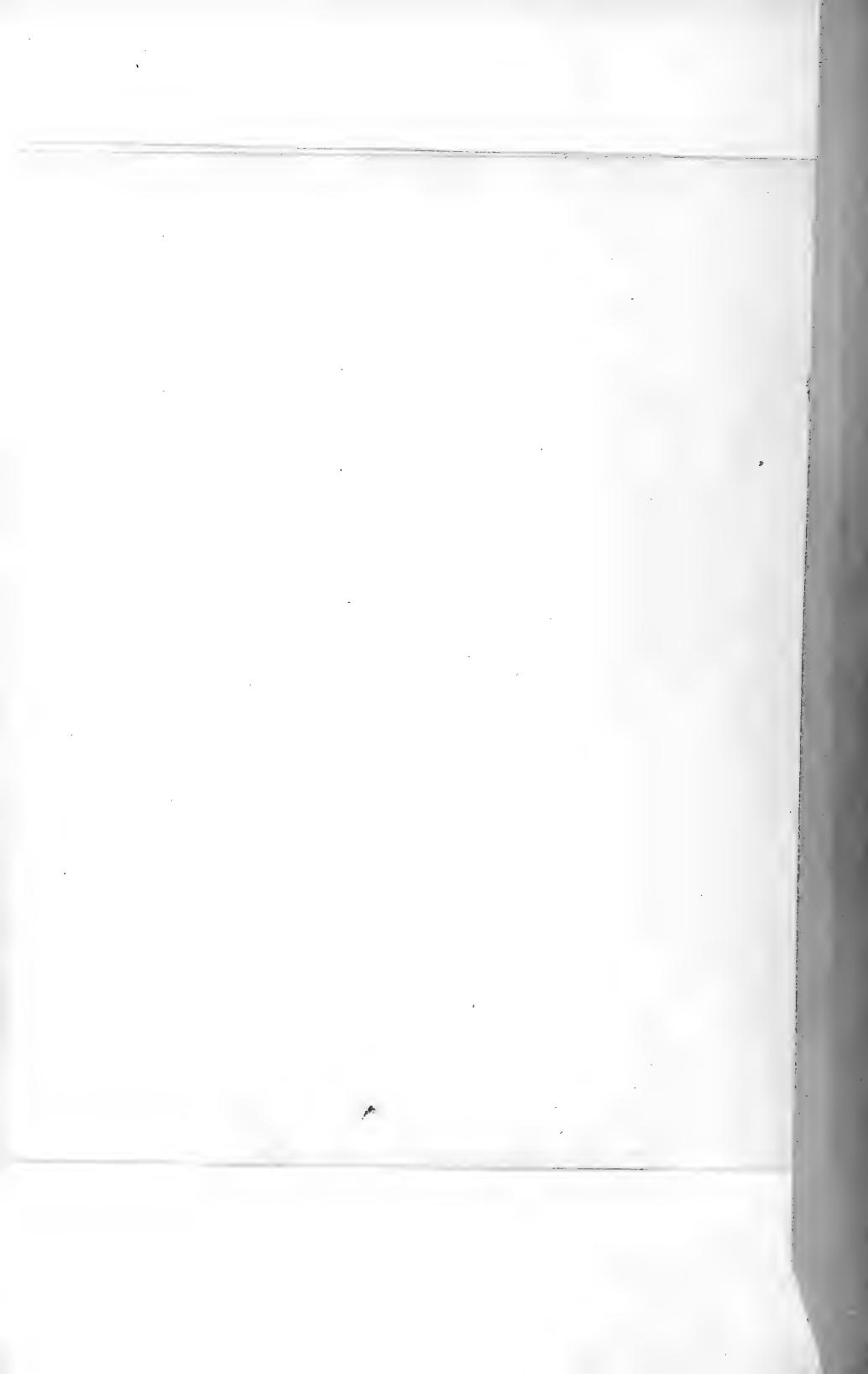
CHELODINA EXPANSA

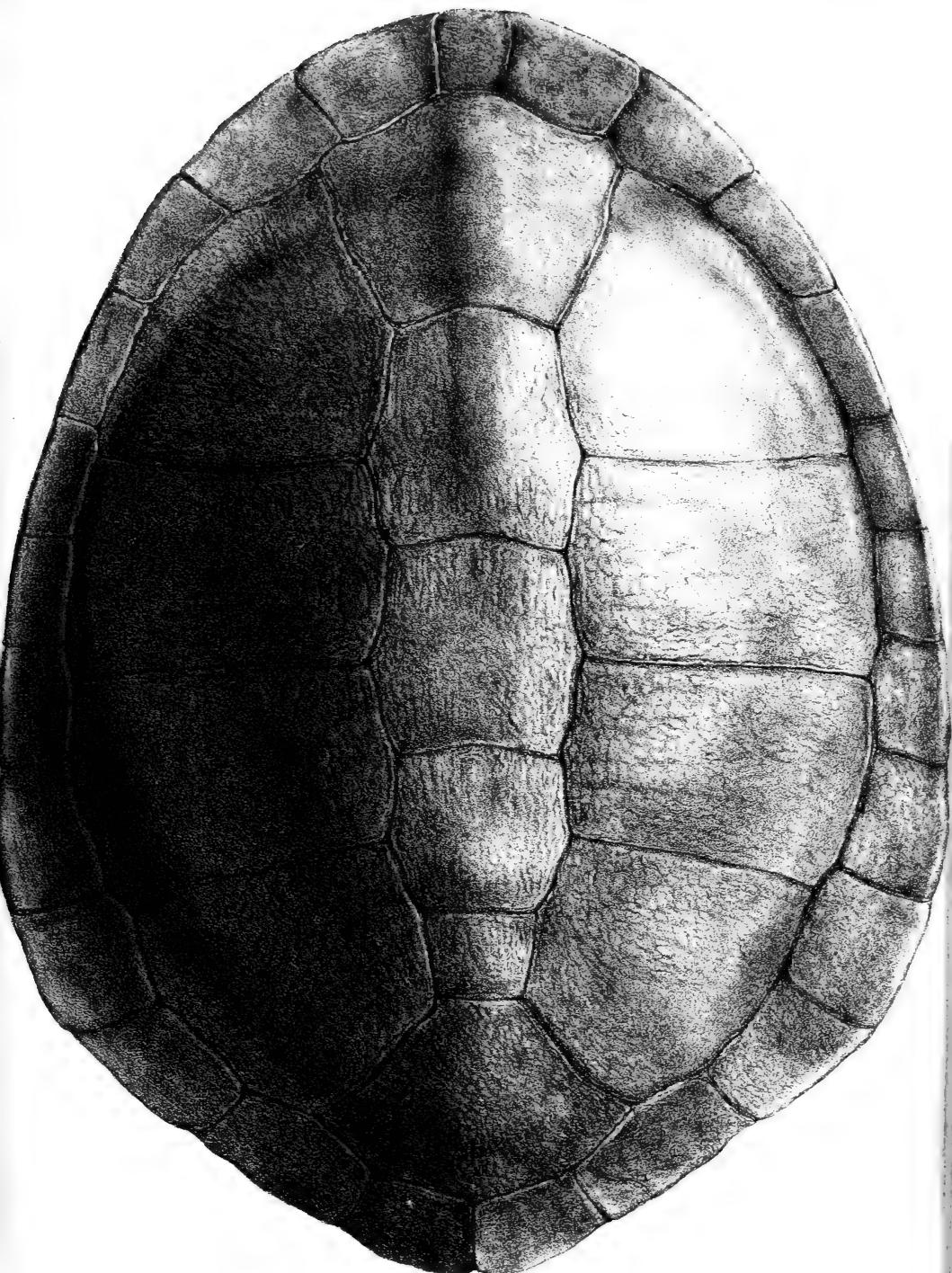
W West Ind.





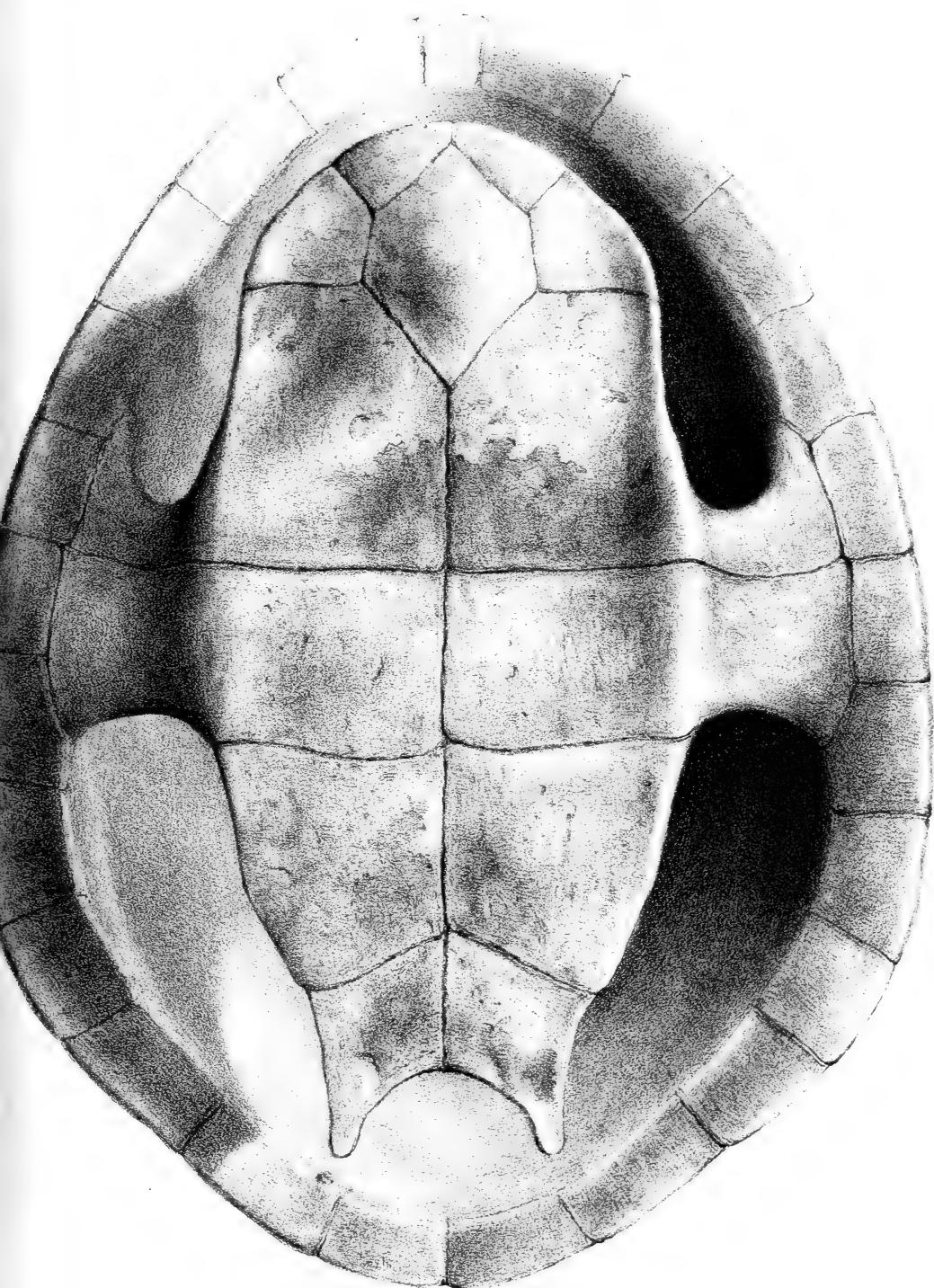
LEPIDOSIREN ANNECTENS.



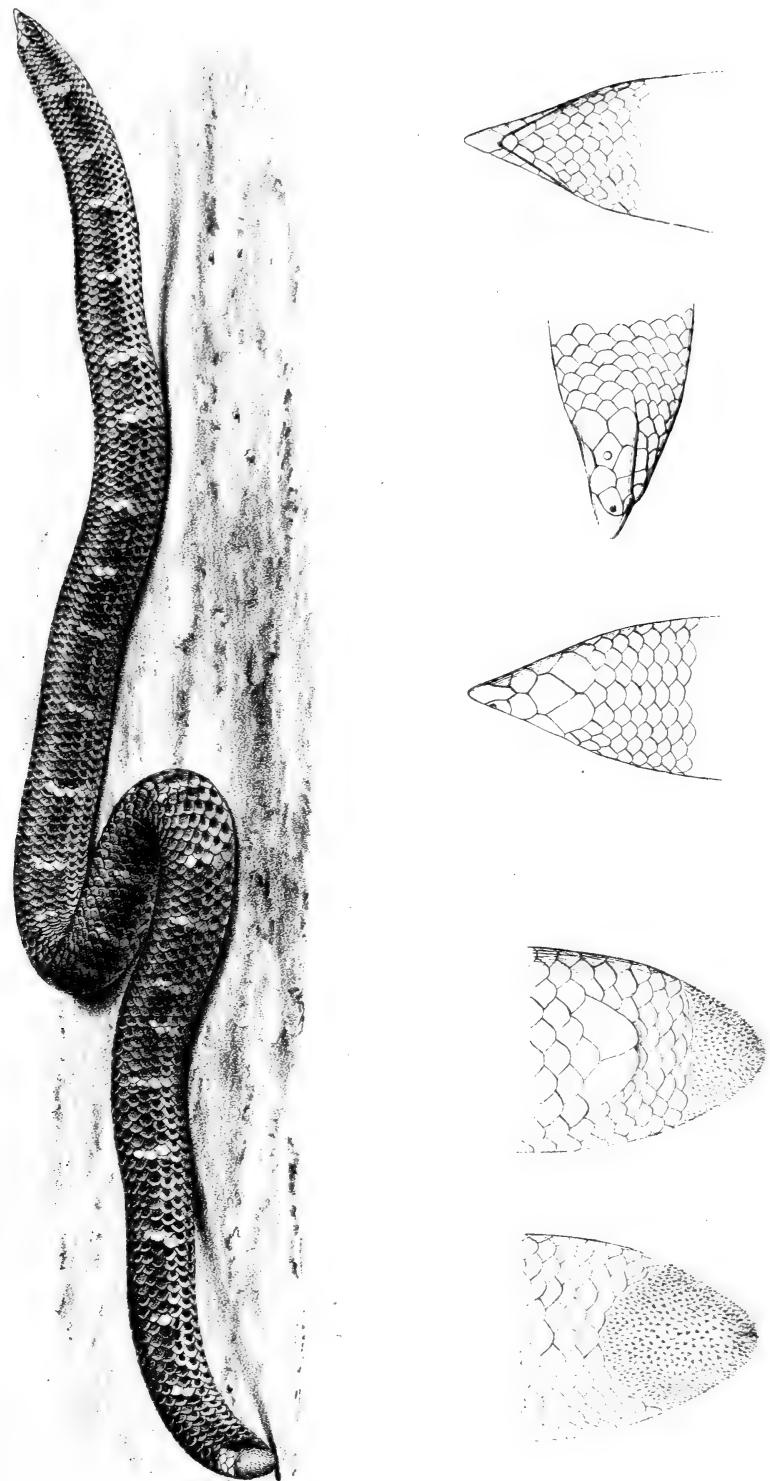


CHELODINA EXPANSA



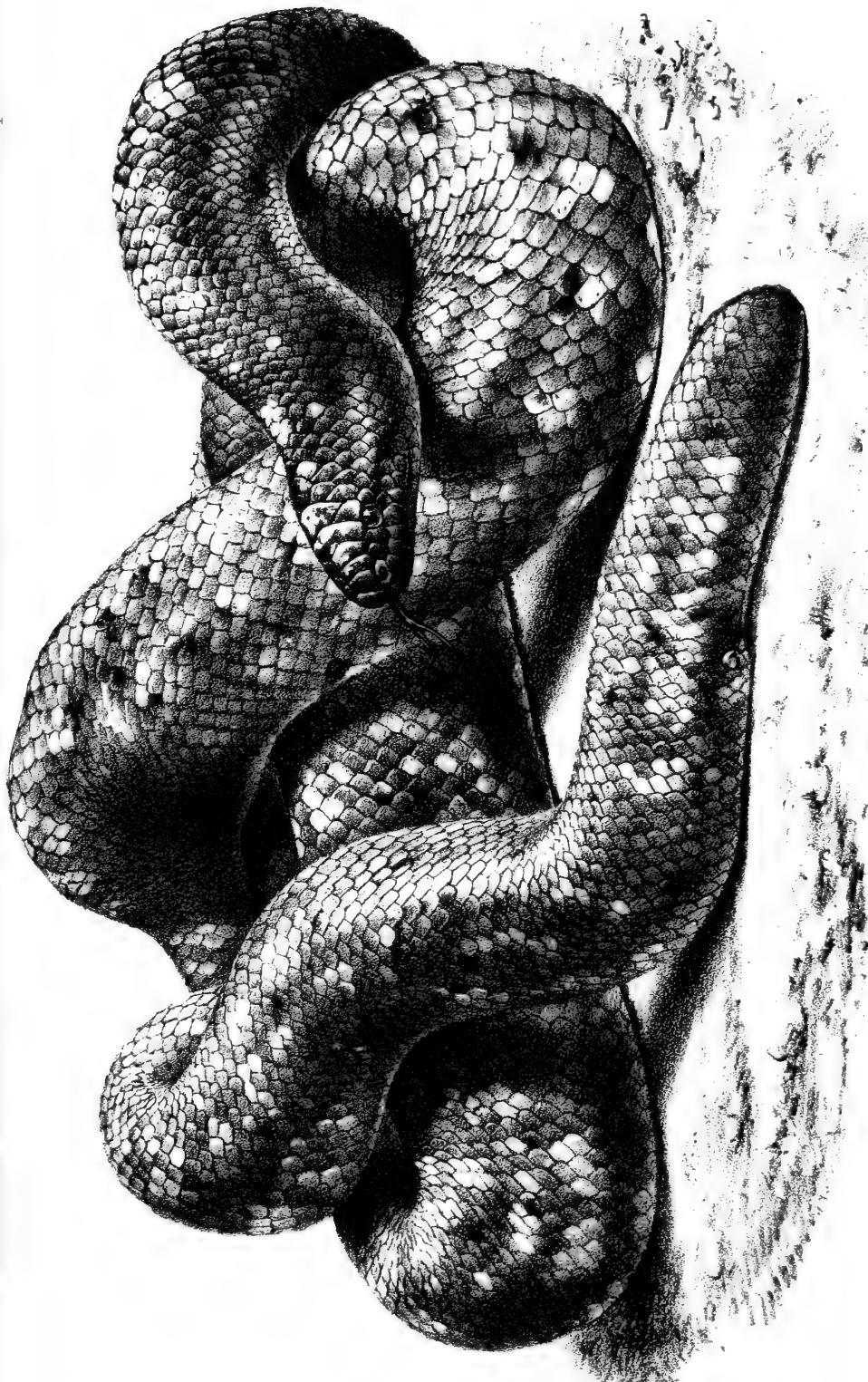




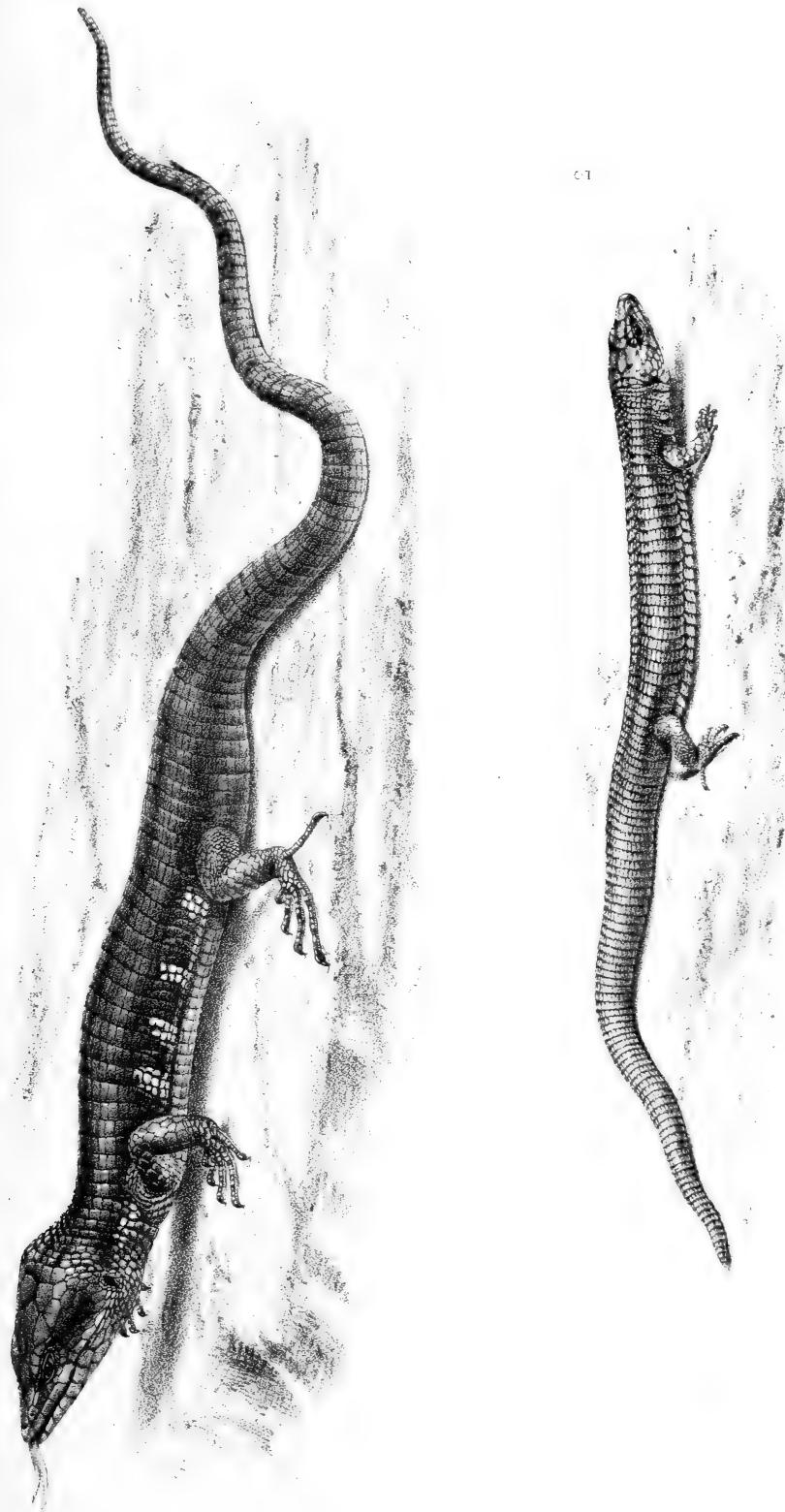


MITYLIA GERRARDI Gray





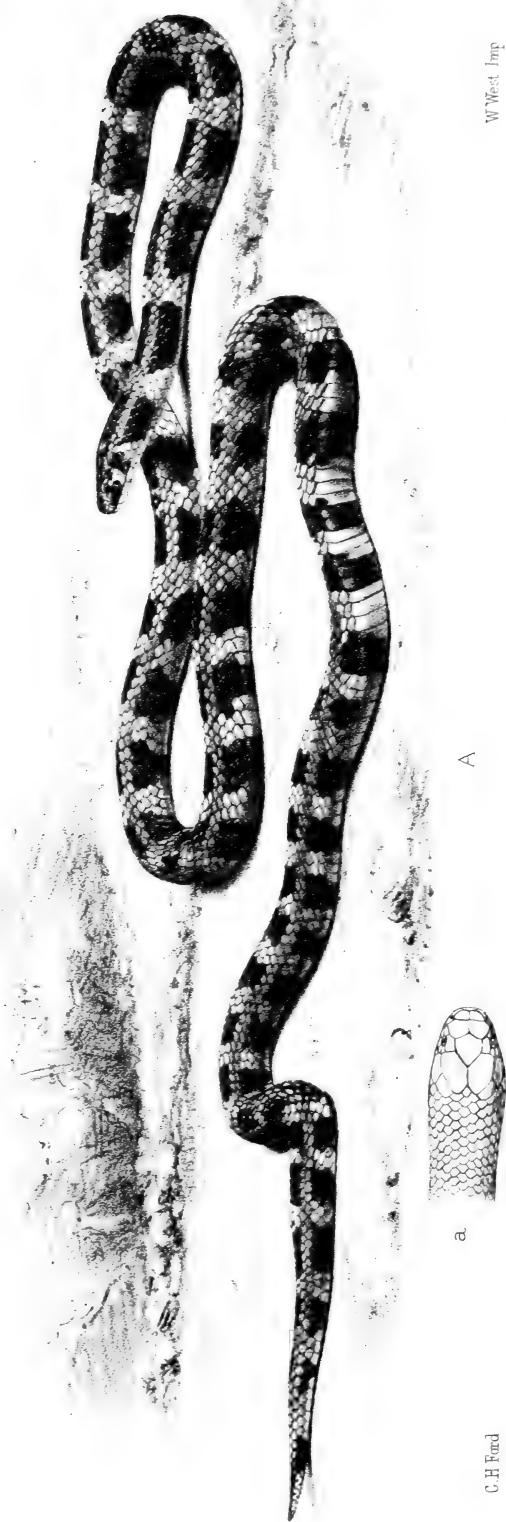




1 *Argallia olivacea*. 2. *Riama unicolor*.

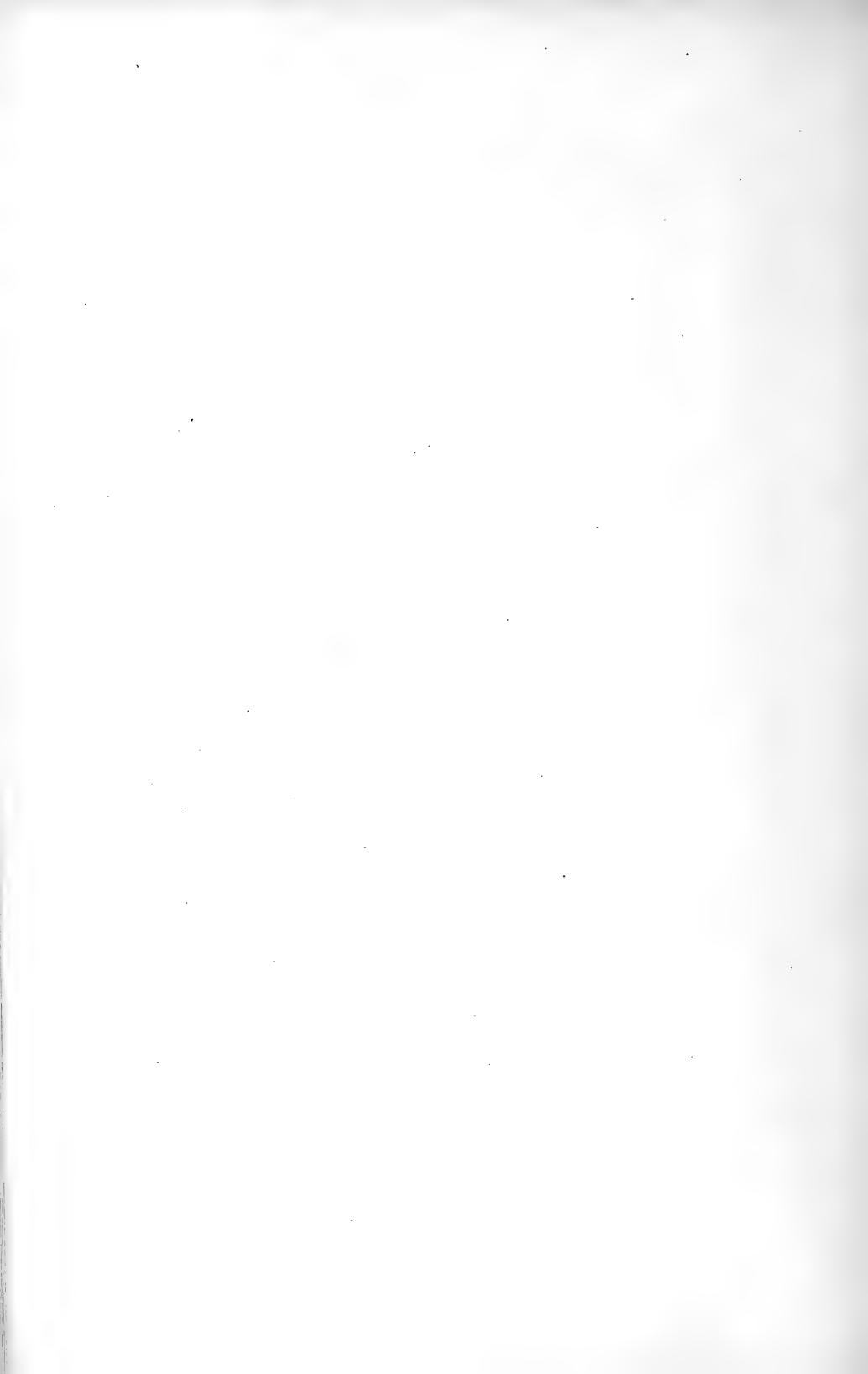


A

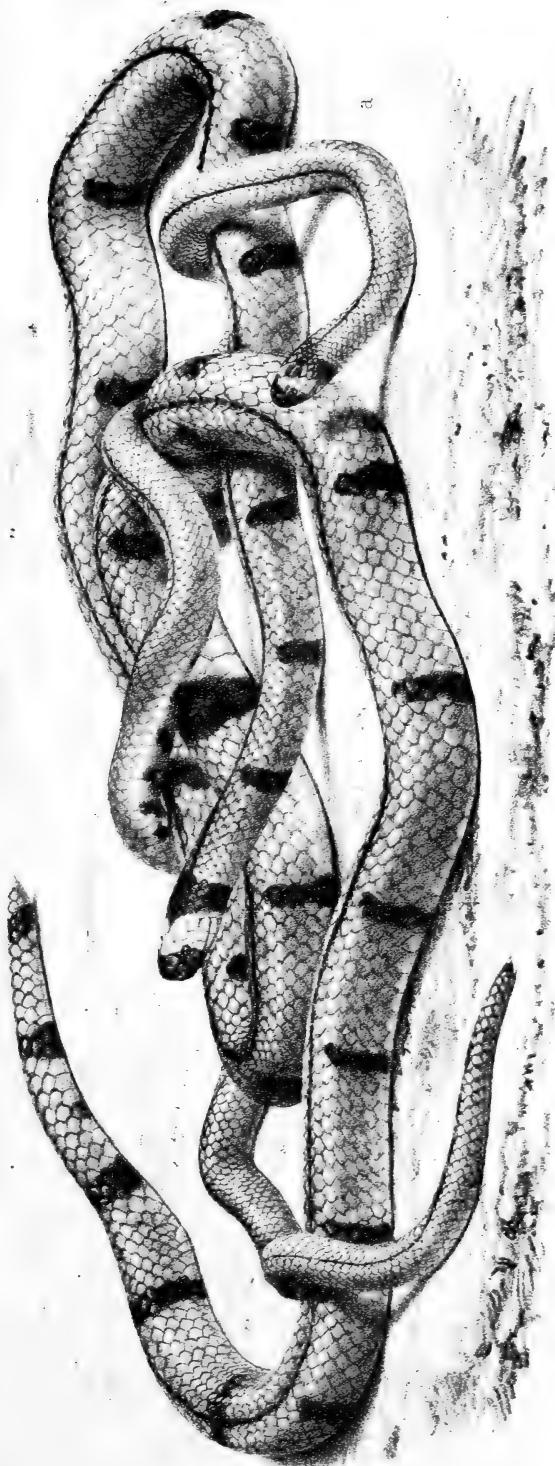


C. H. Ford

A. *Callophis intestinalis*, var. Philipp. B. *var. Javan* C. *var. Malayau*.  
D. *Callophis maculiceps*, Gthr. E. *Callophis trimaculatus*, Gthr.  
(D & E magnified)



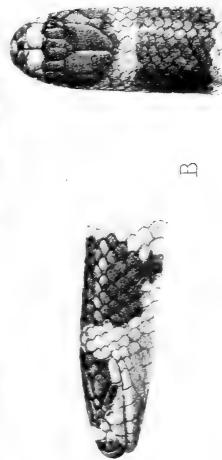
A



a

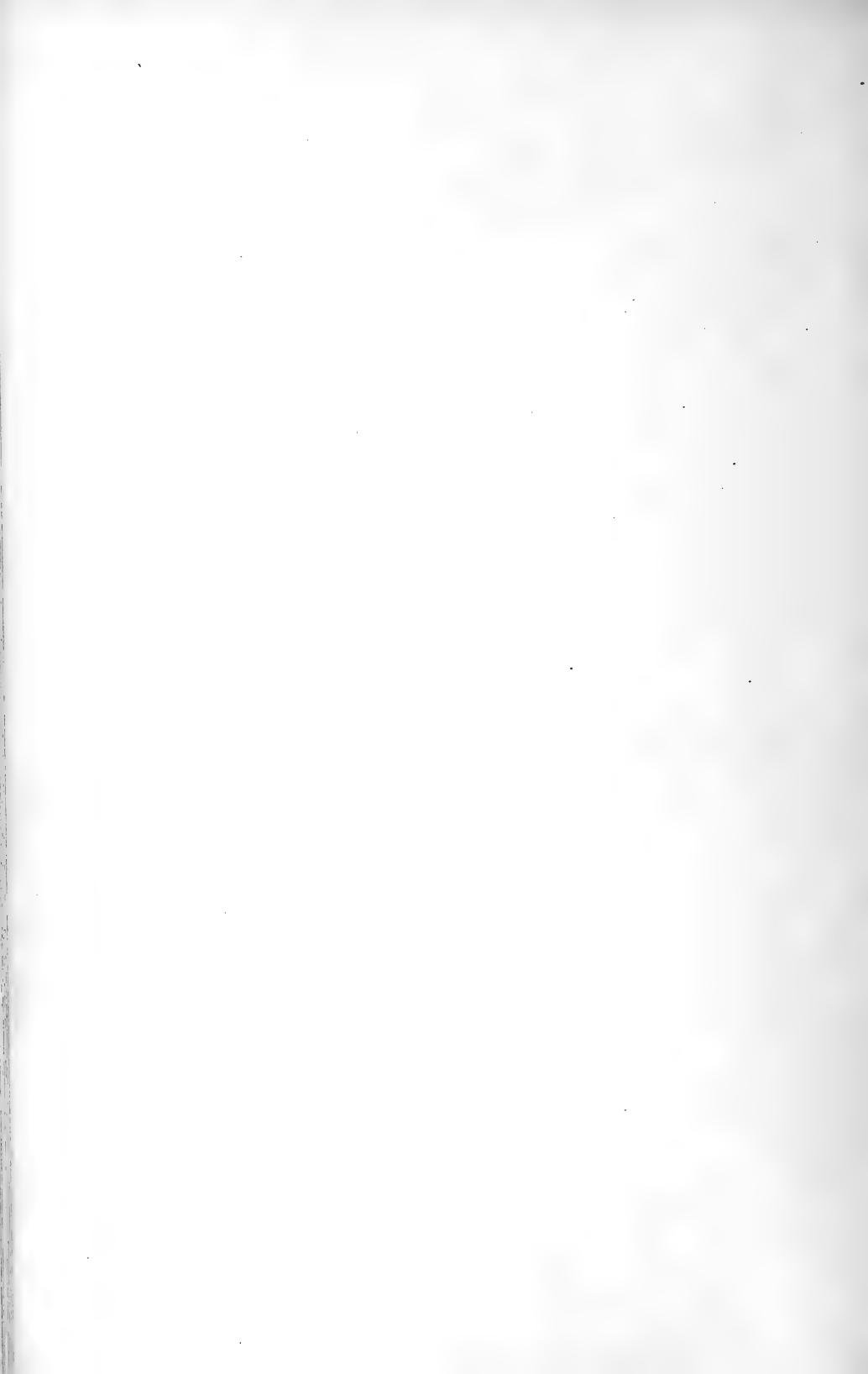
C. H. Ford

B



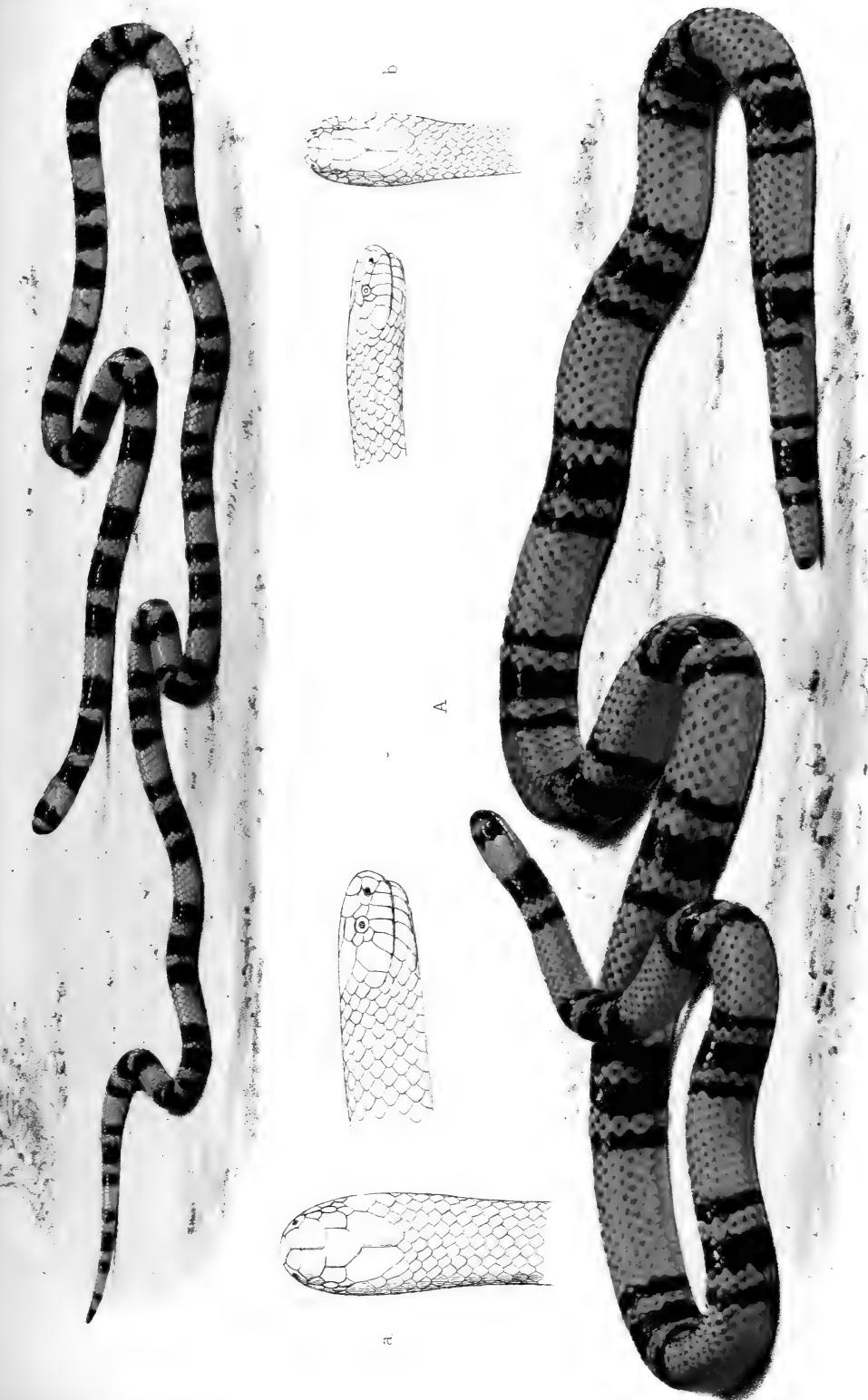
W West Imp.

A. *Callophis univirgatus*, *thr* B. *Vermicella* a. *occipitalis*, *DB*



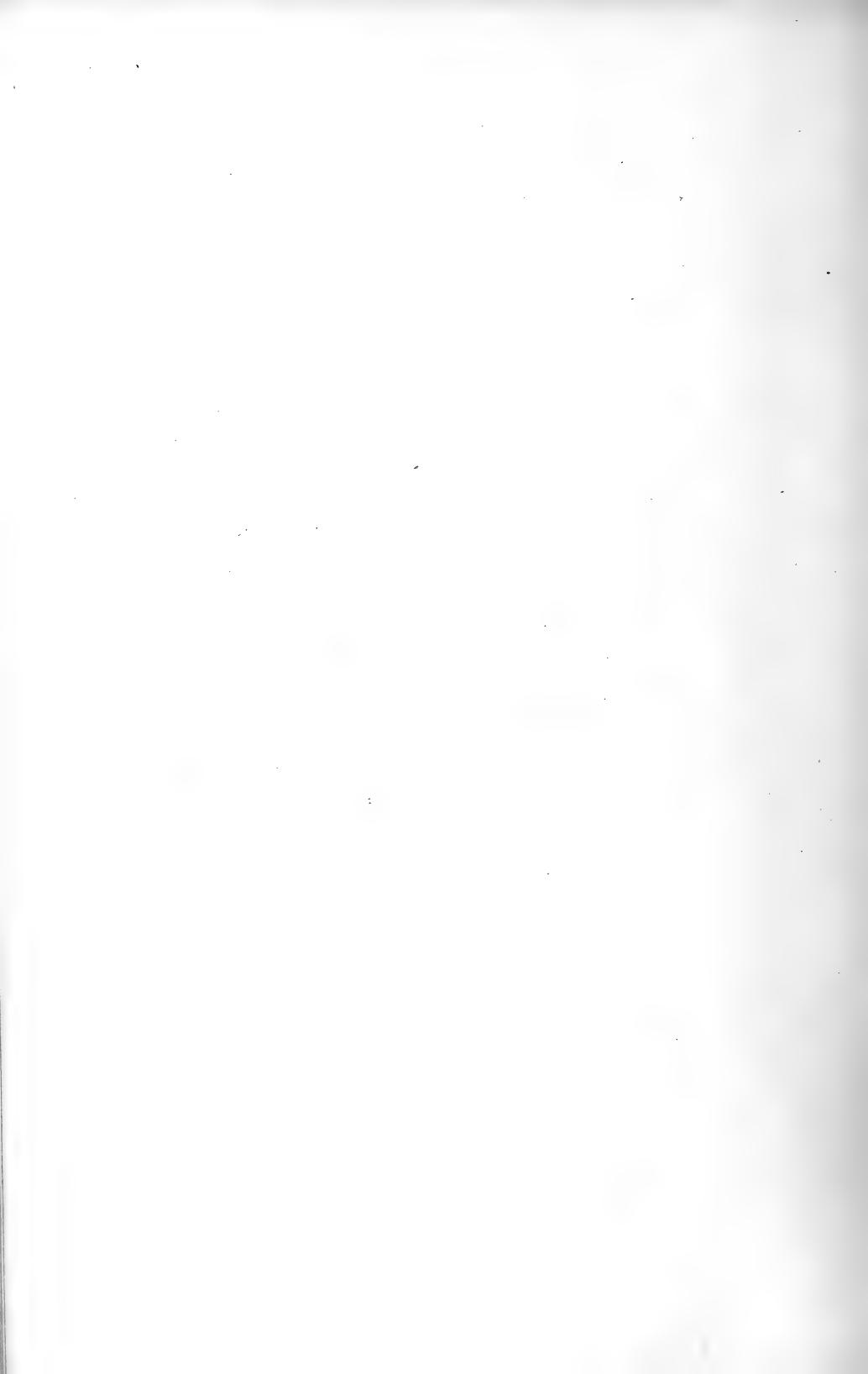
A. a. *Elaps decoratus*, *Zba.* B. b. *Elaps filiformis*, *Ghr.*

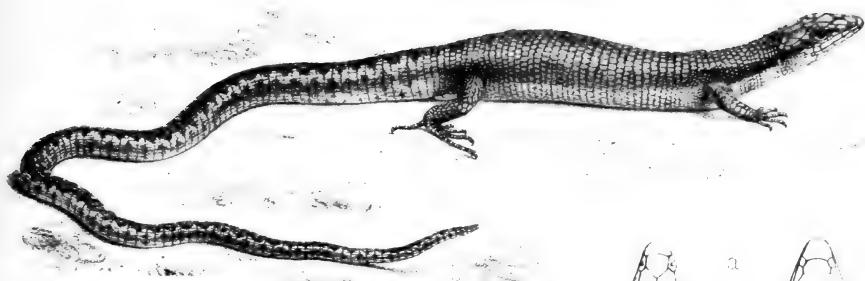
CH. Ford.



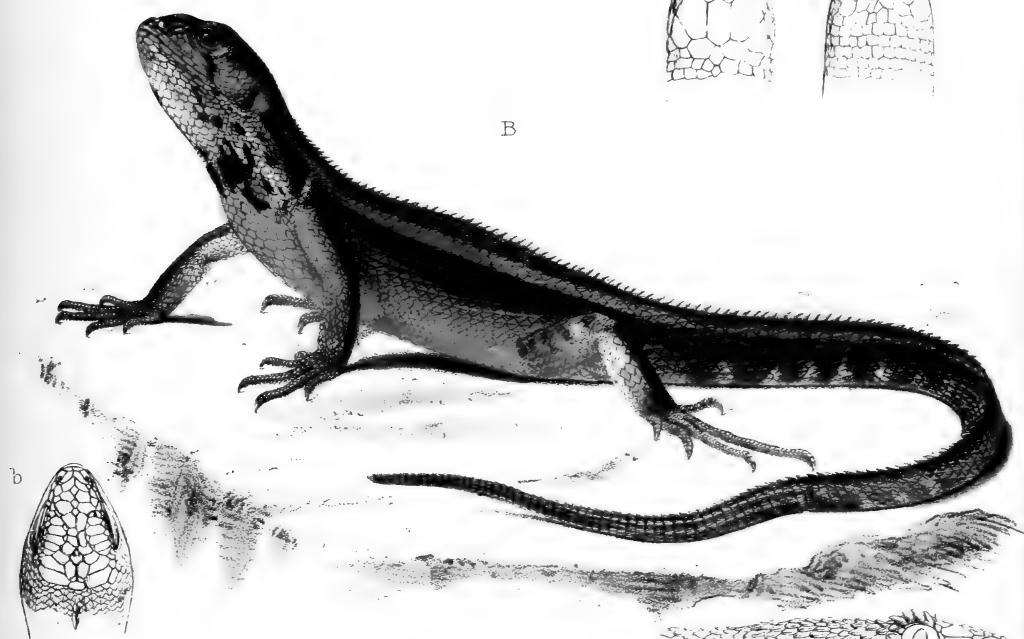




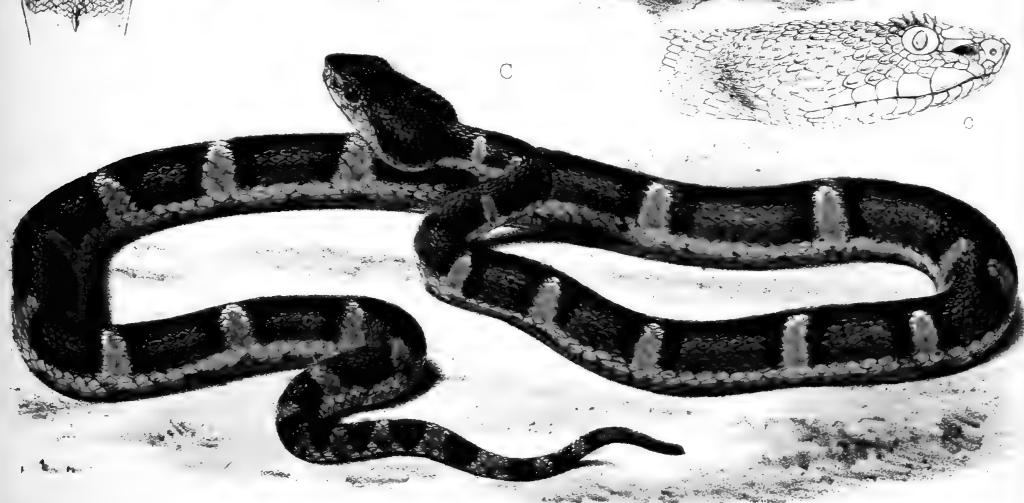


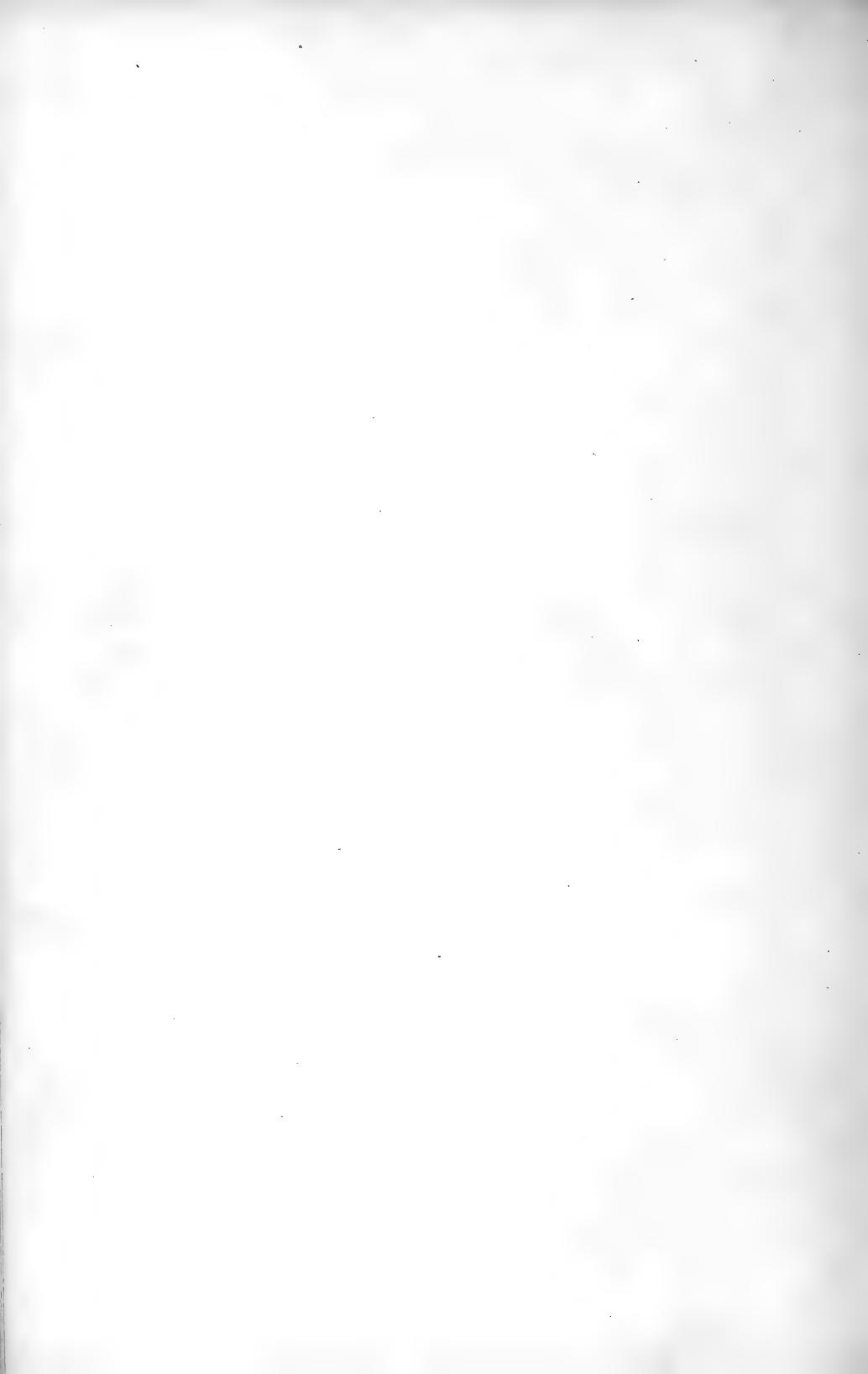


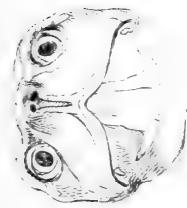
B



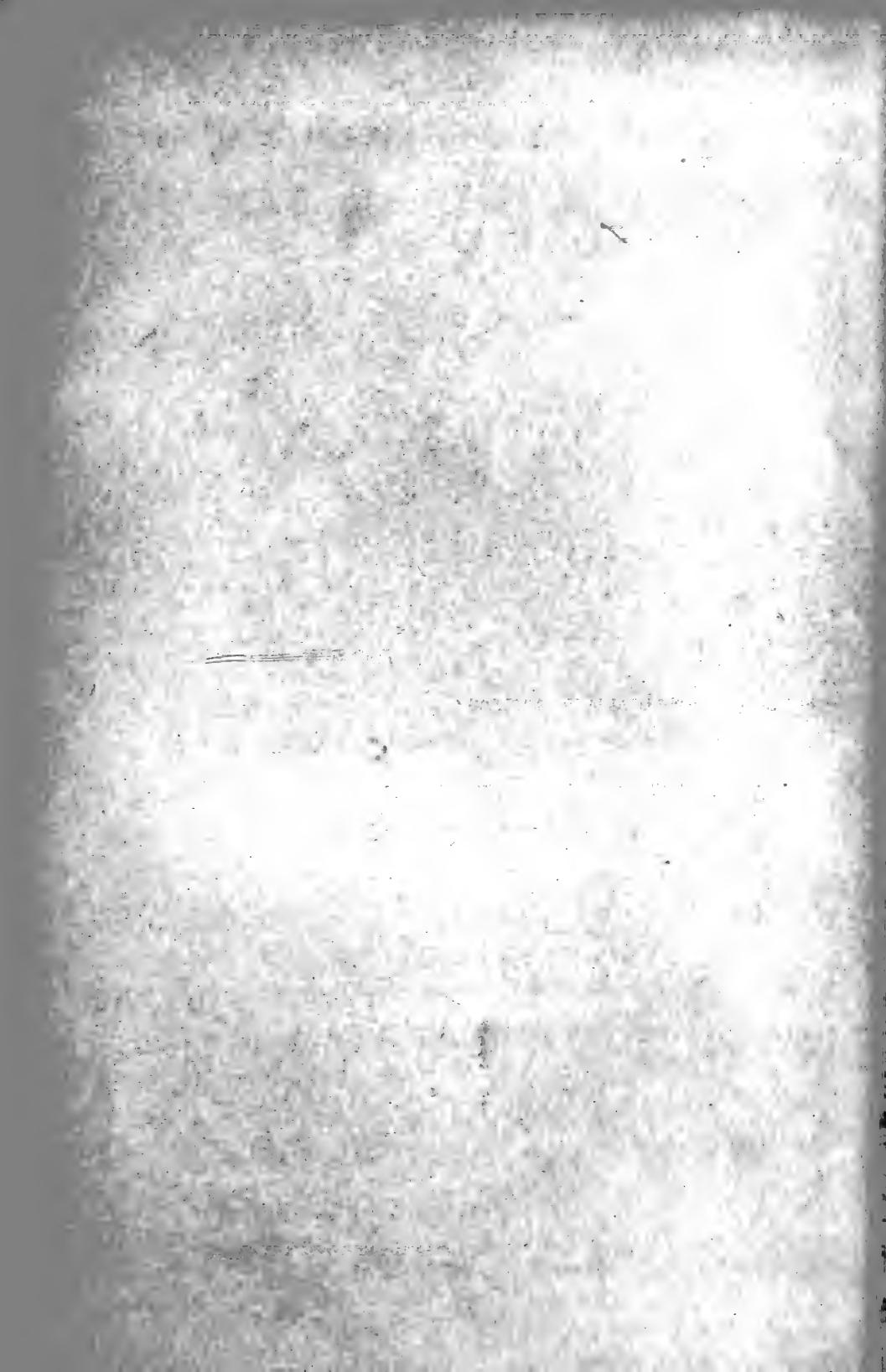
C











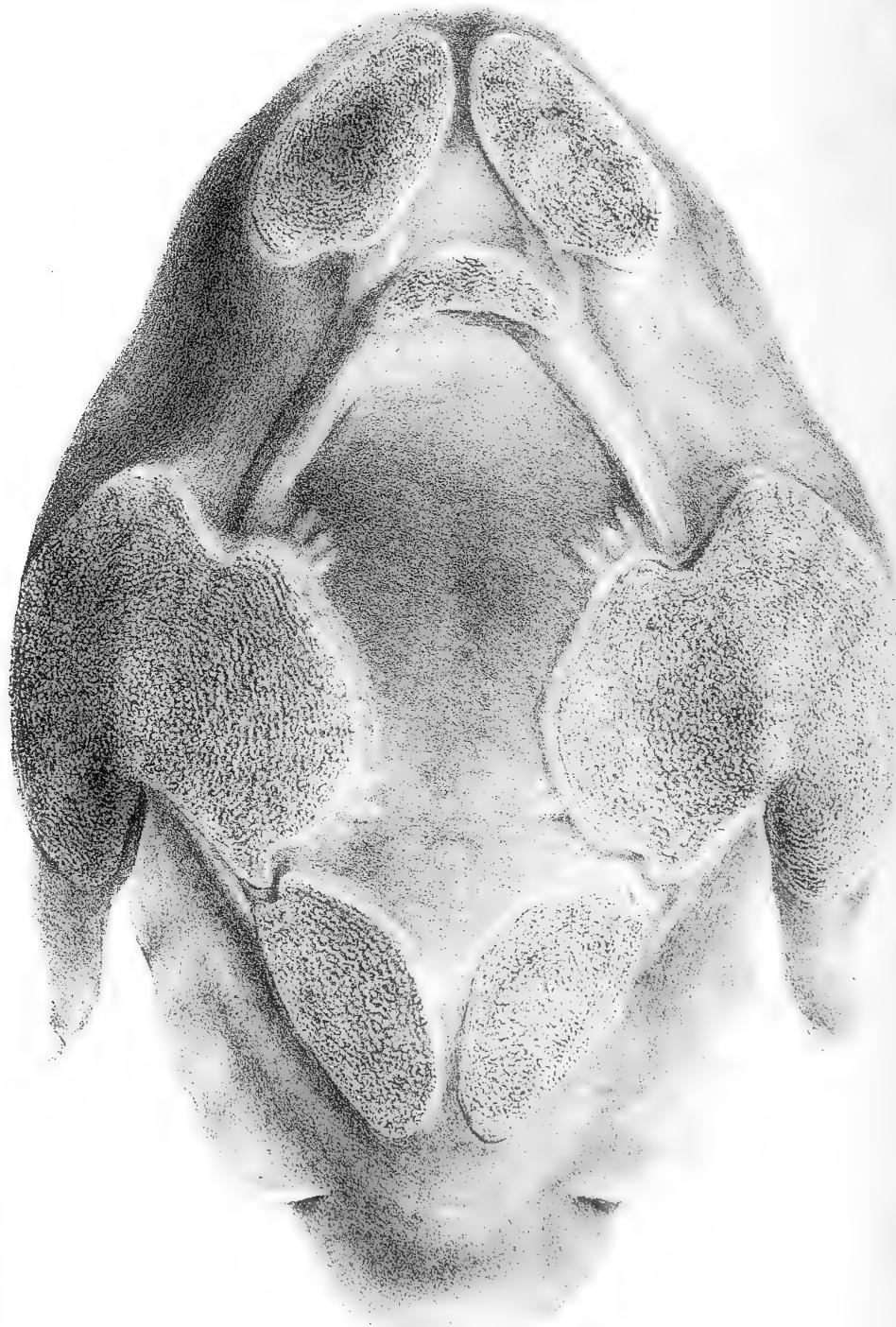
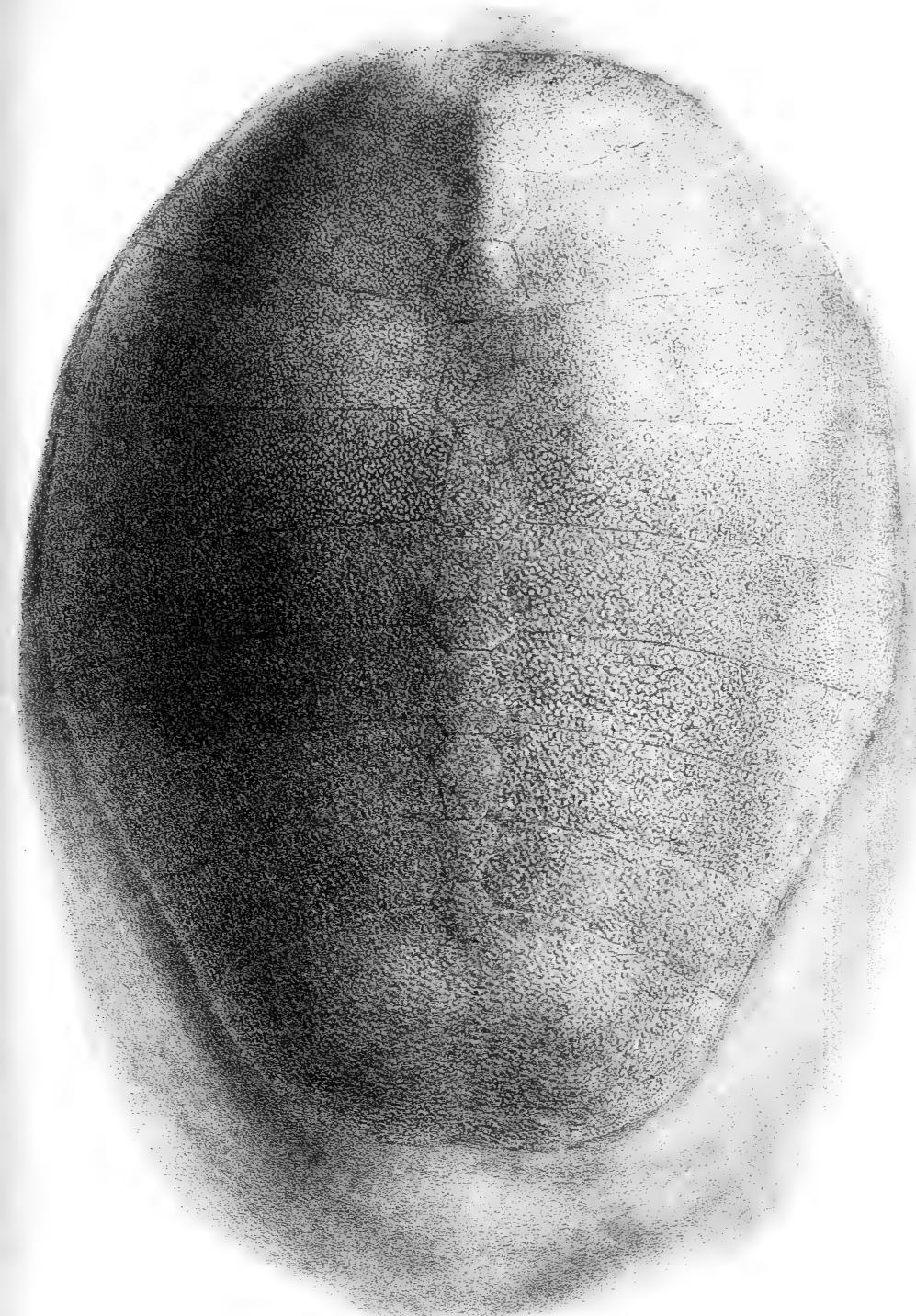
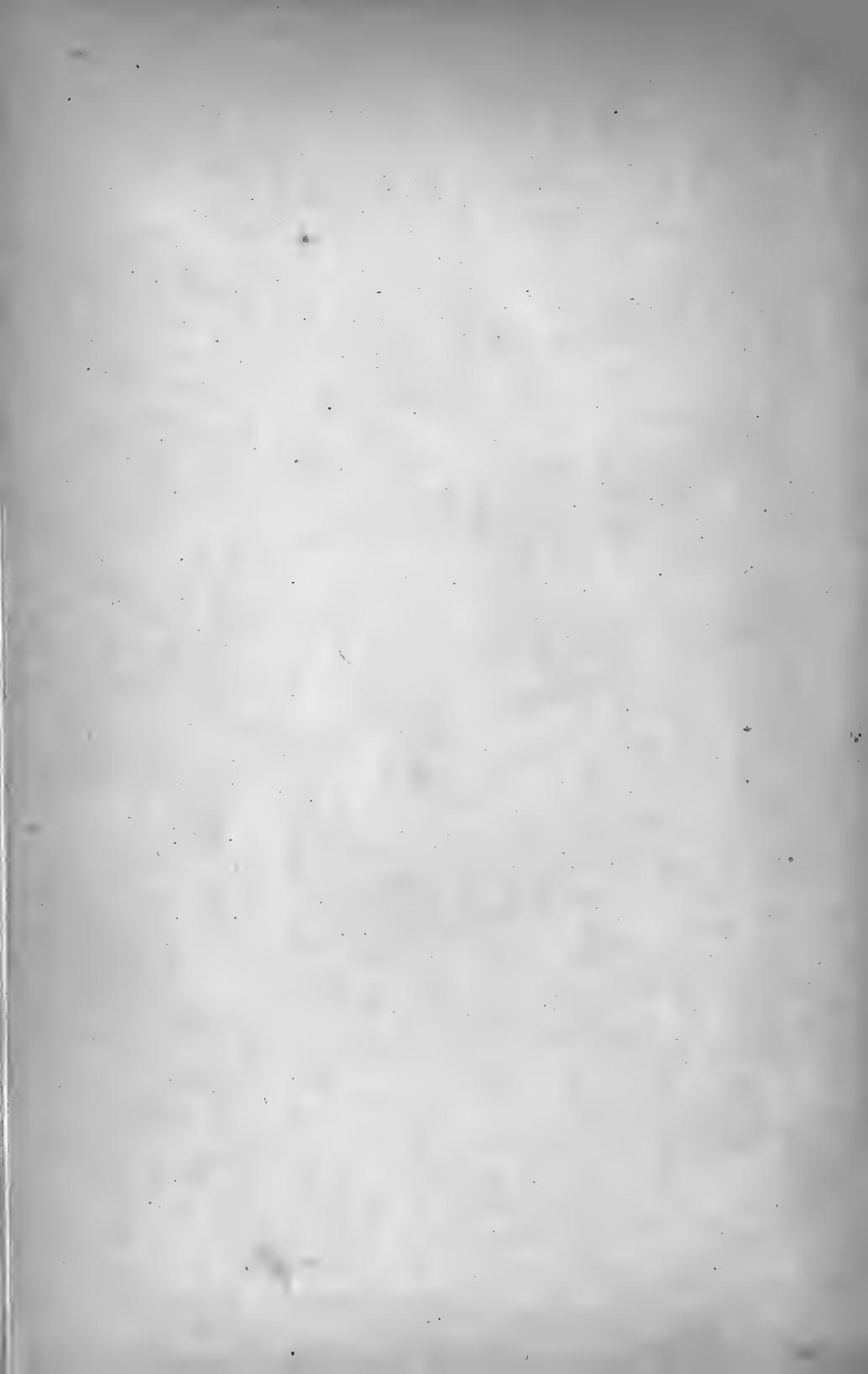


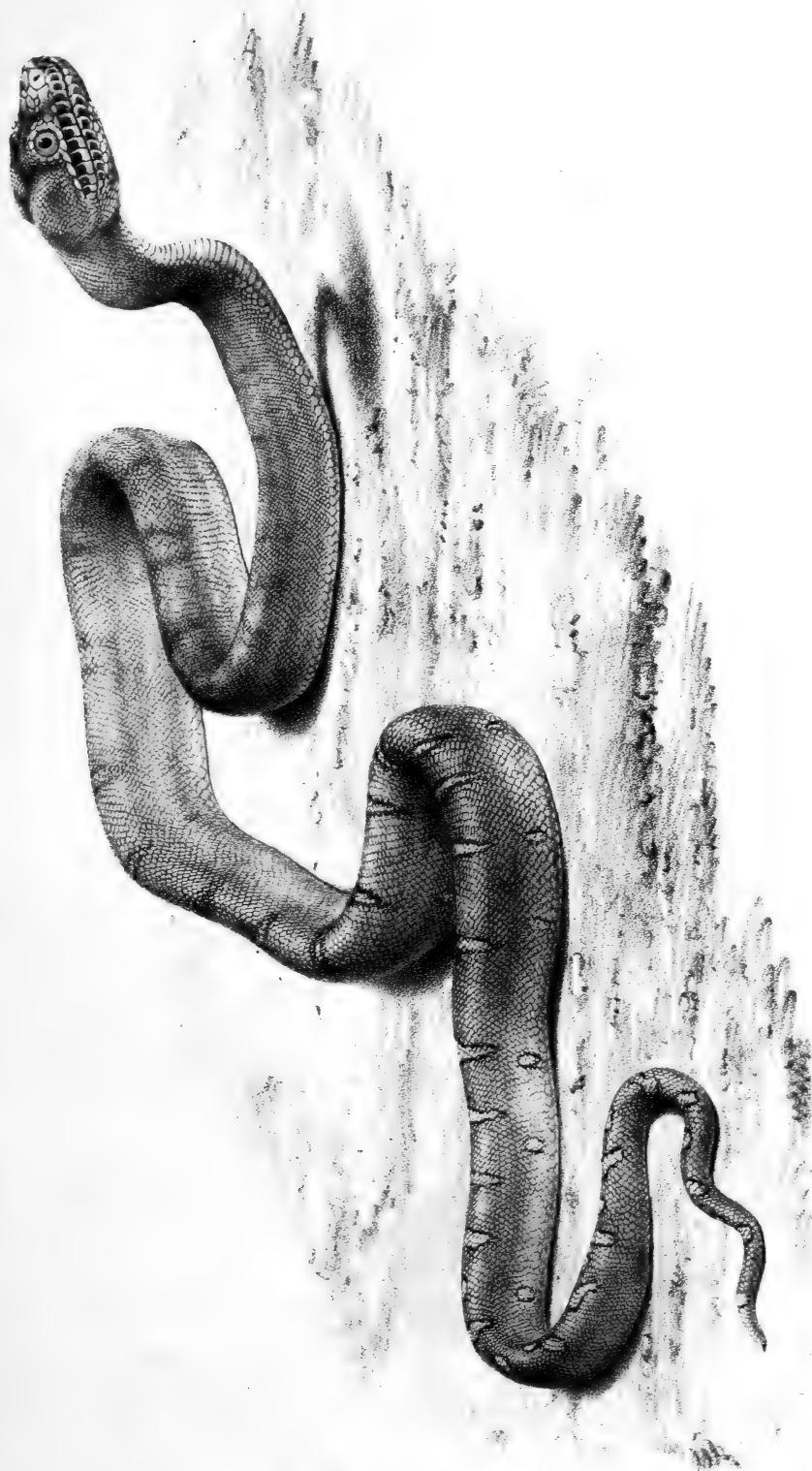
Fig. 2







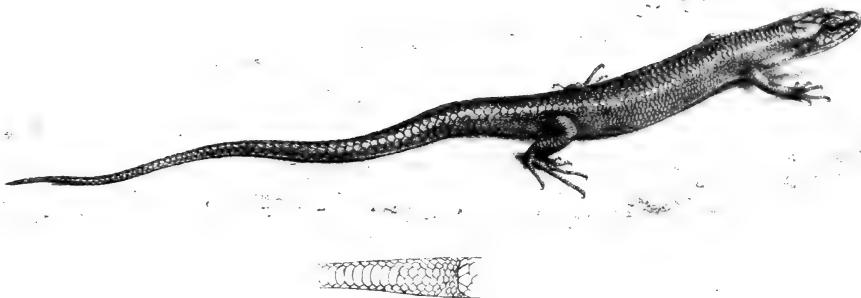




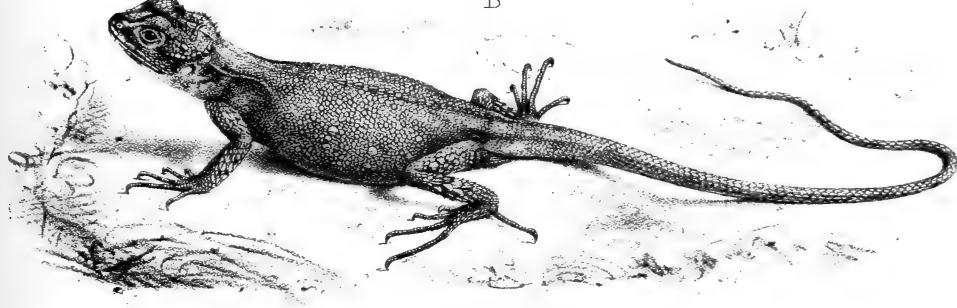
*Chrysenis batesii.*



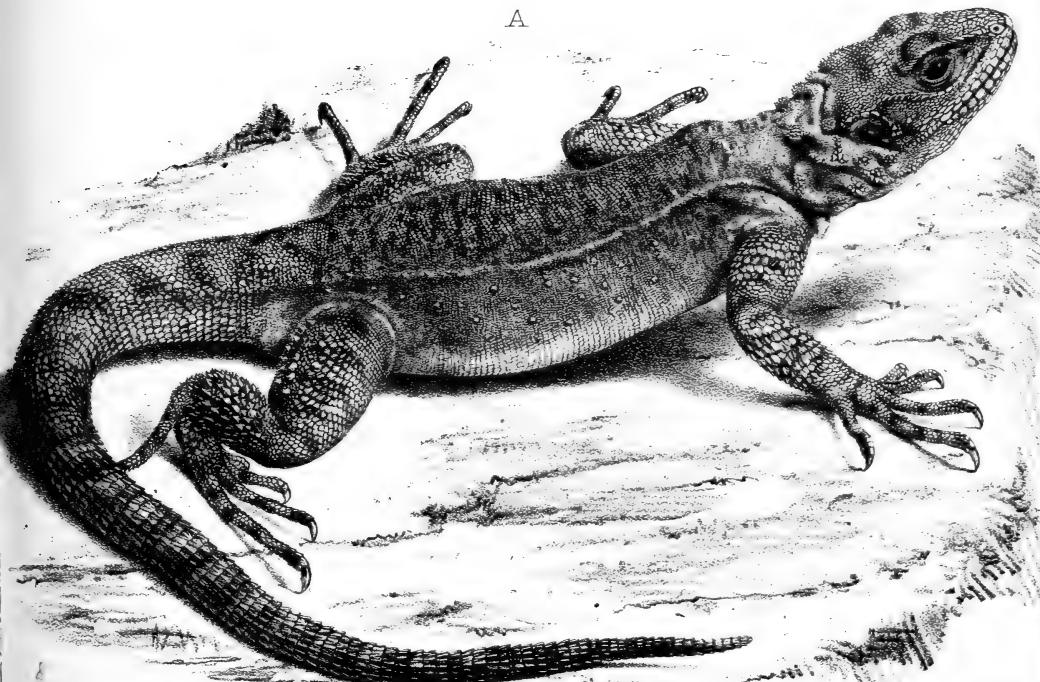
C



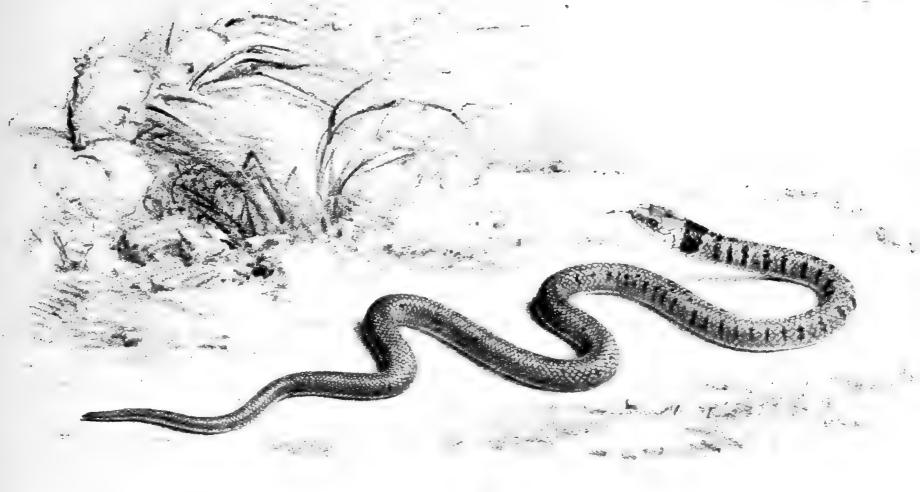
B



A







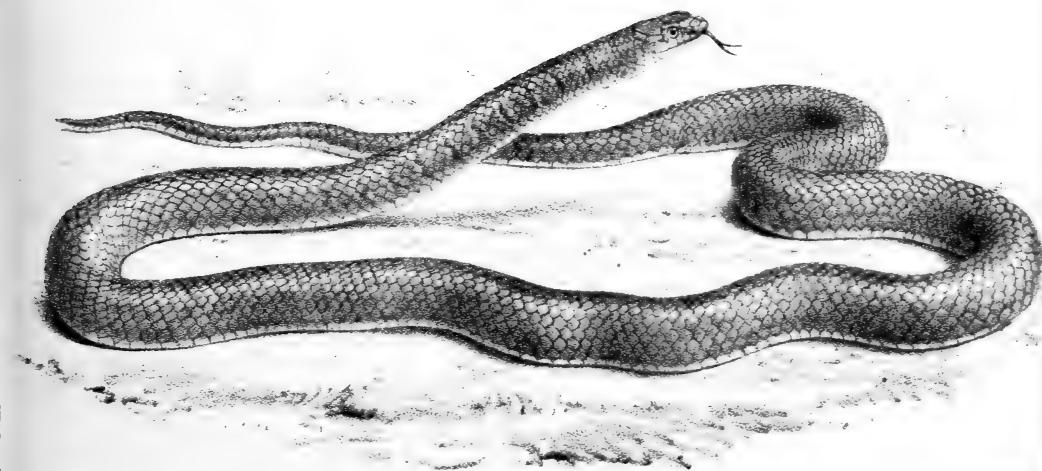
A.



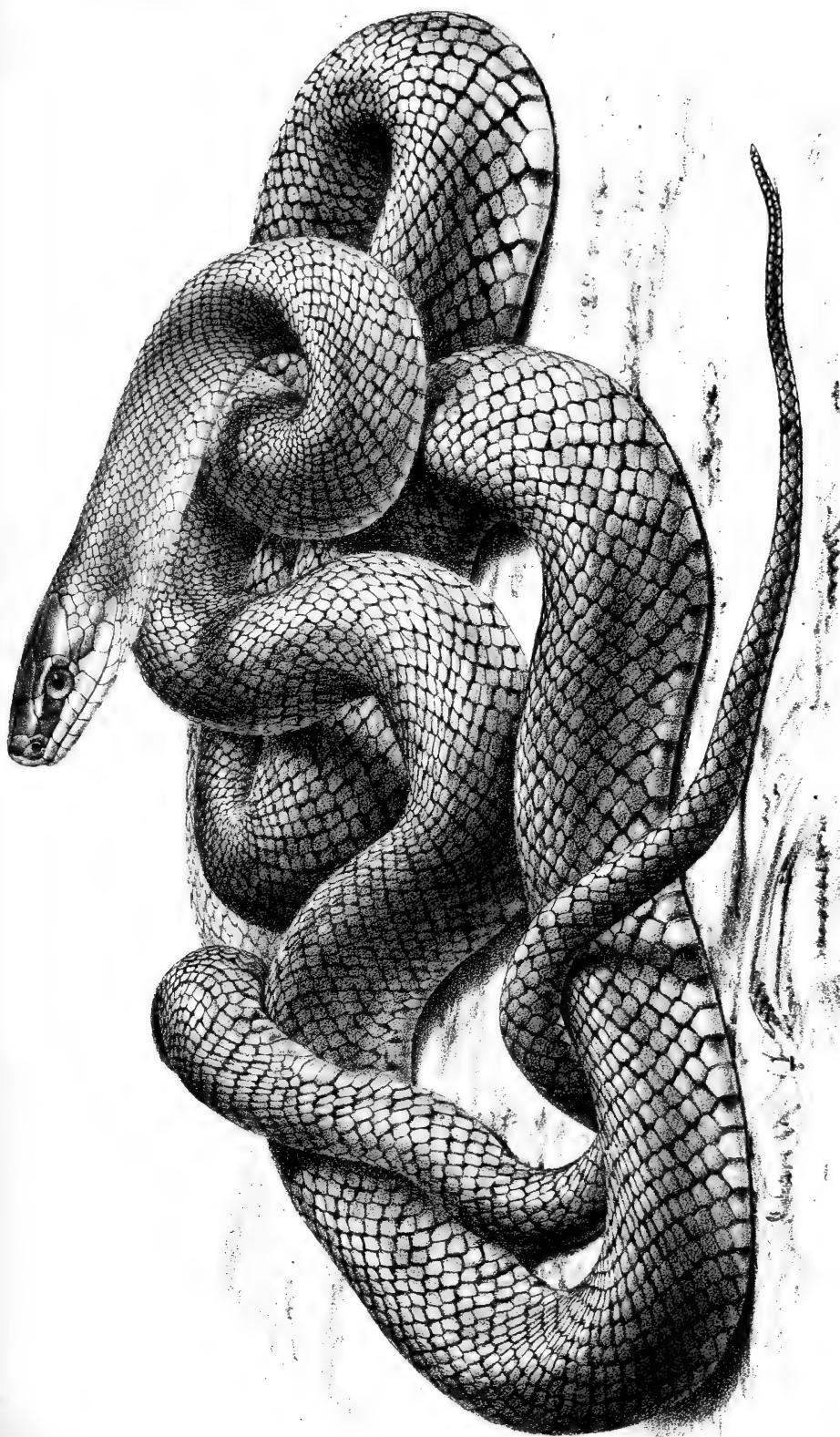
b

a

B.







SPIOTES HODGSONII, *Gruber*

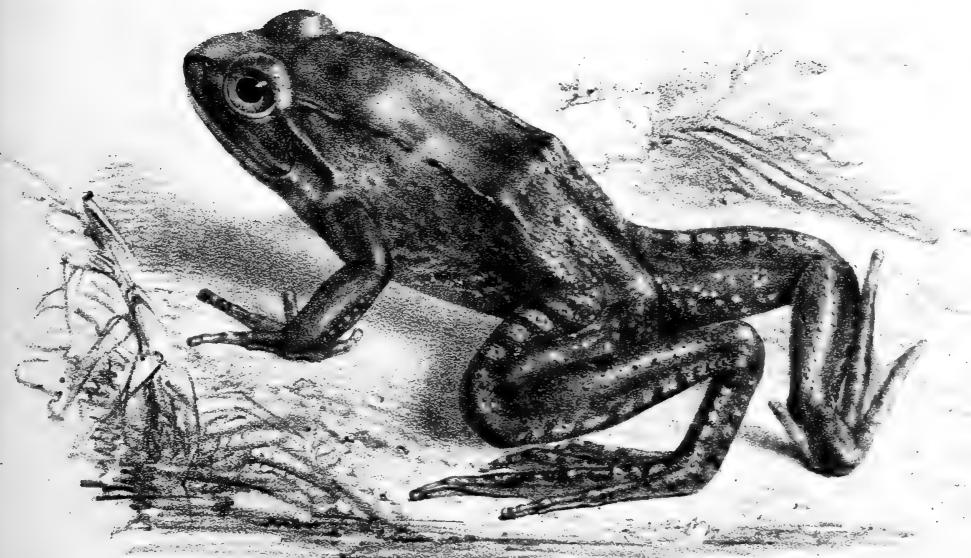




B.



A.

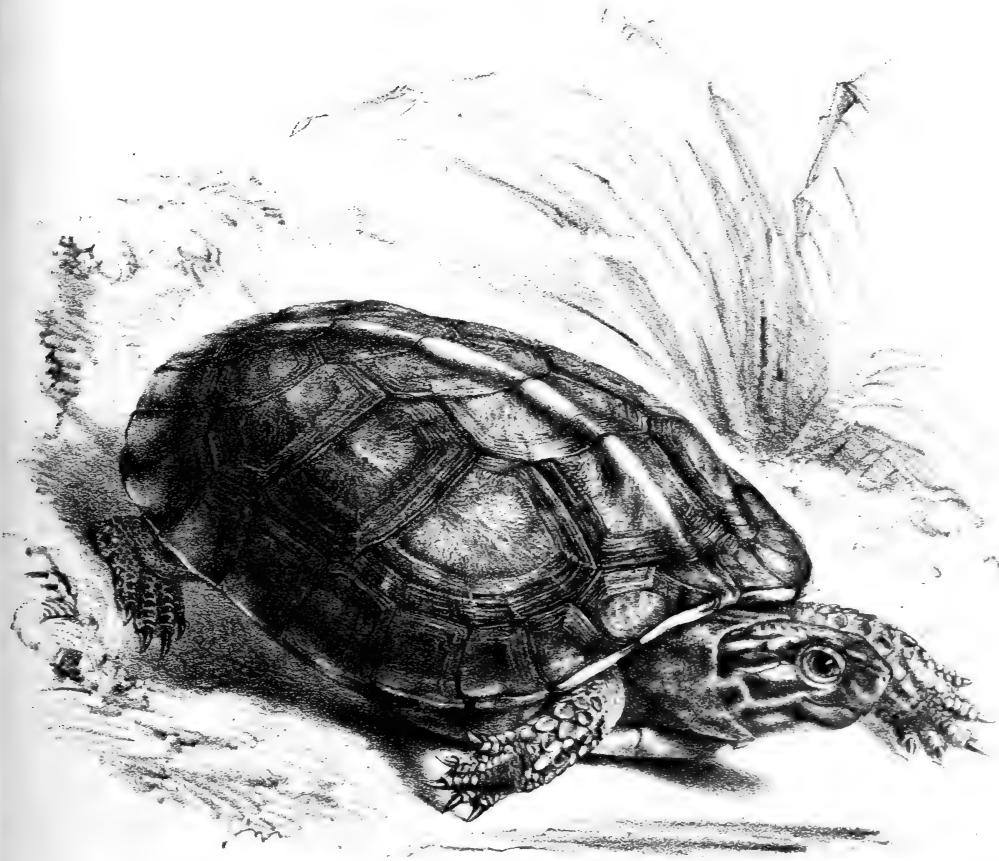
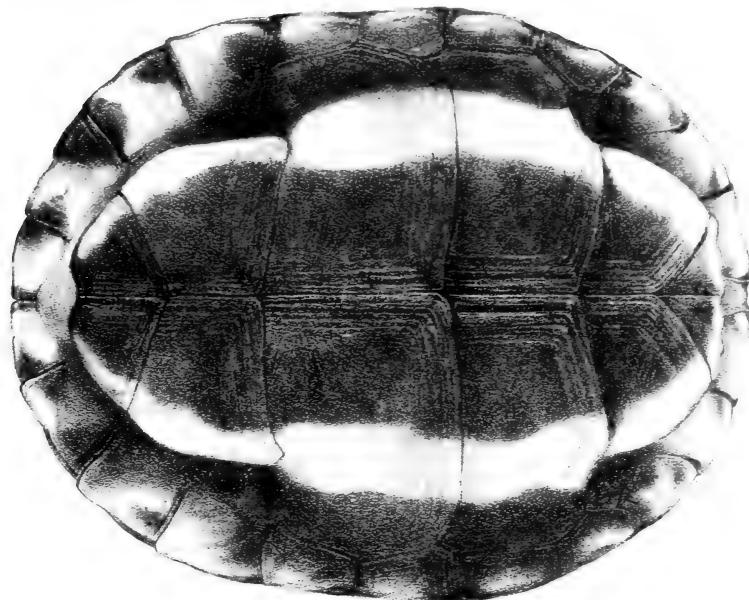


G.H.Ford.

W.West imp.

Aa. *Rana liebigii*, Ghr. B.b. *Dicroglossus adolfi*, Ghr.

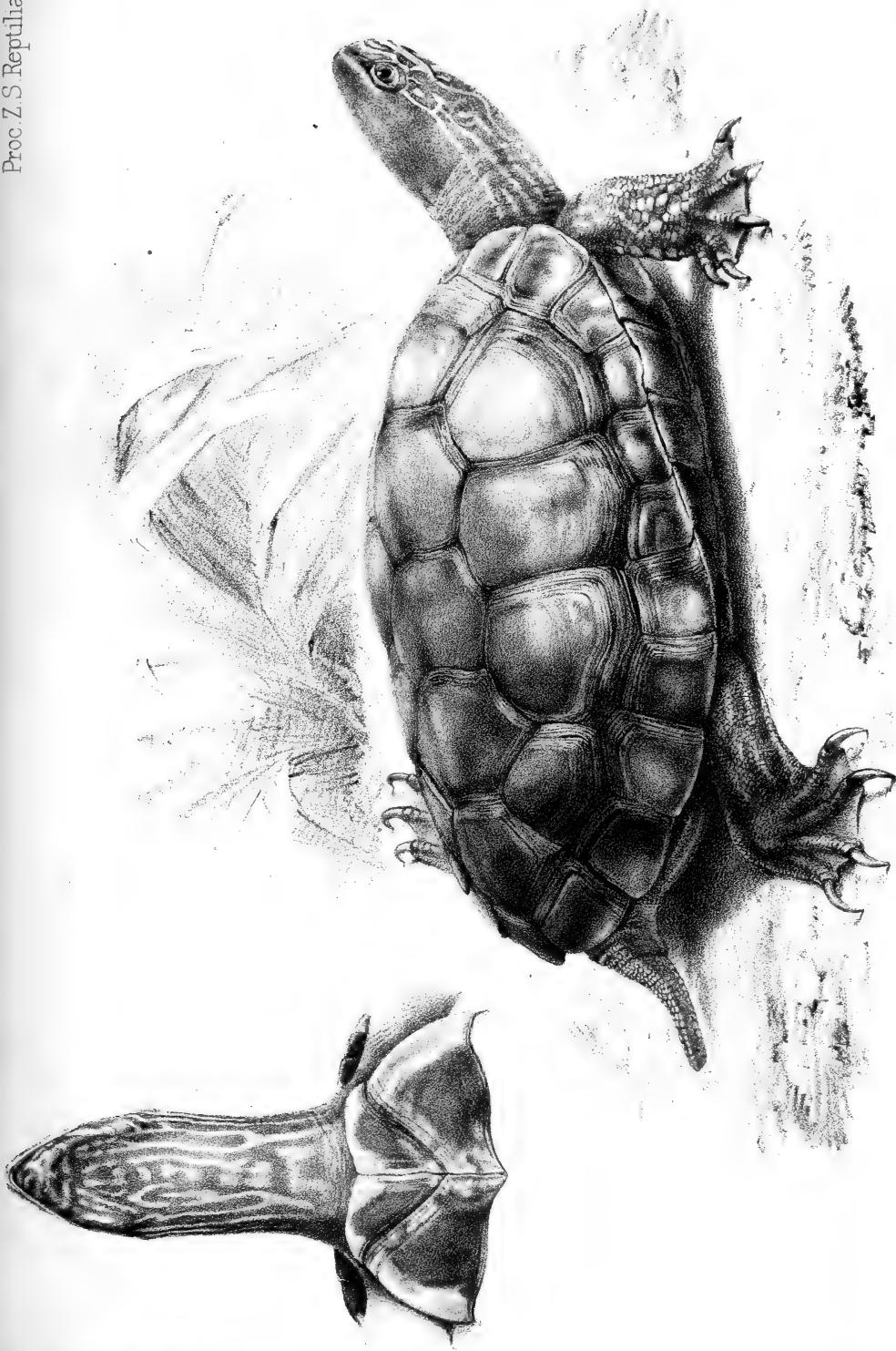






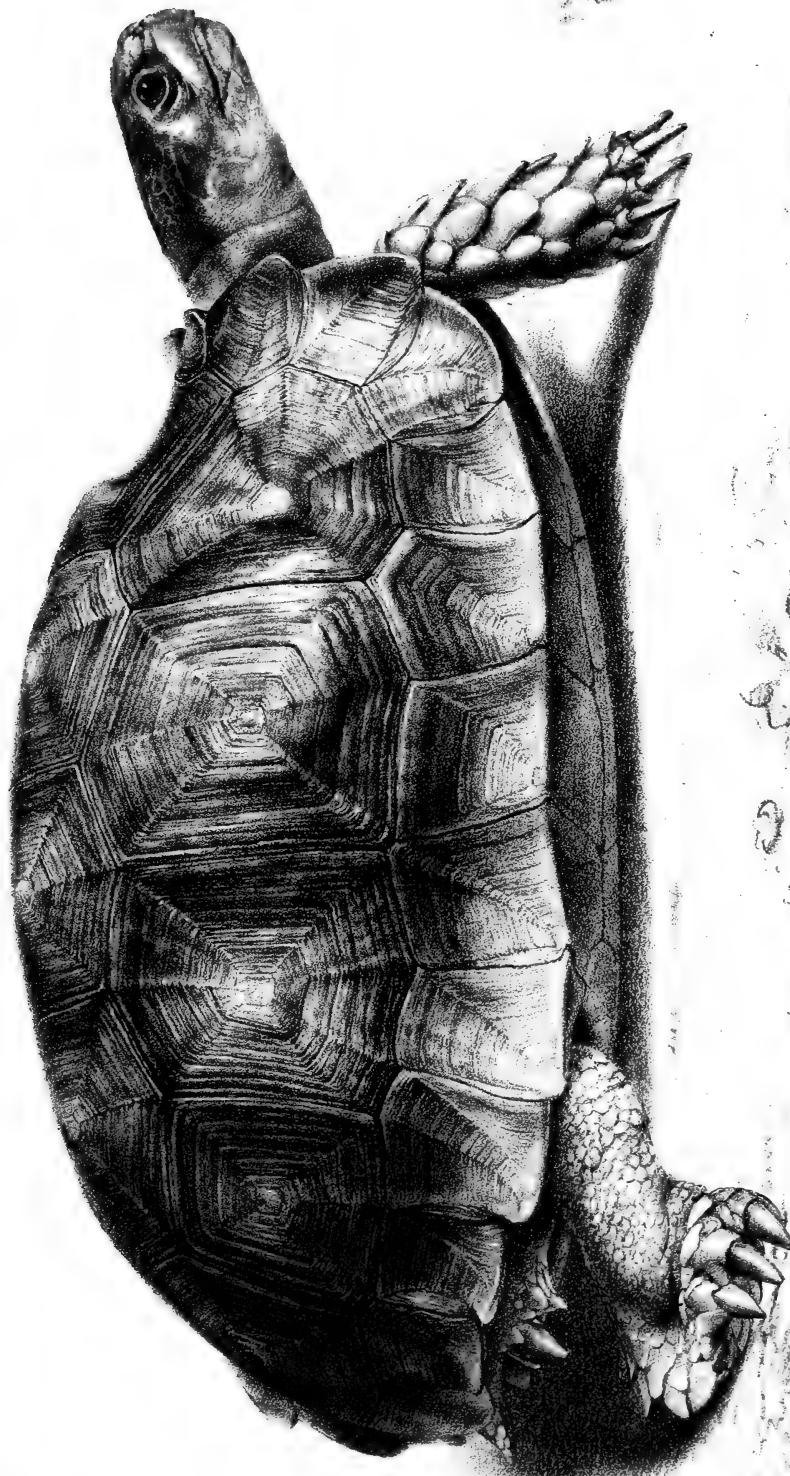
EMYS FULLICINOSUS

C. H. Ford.

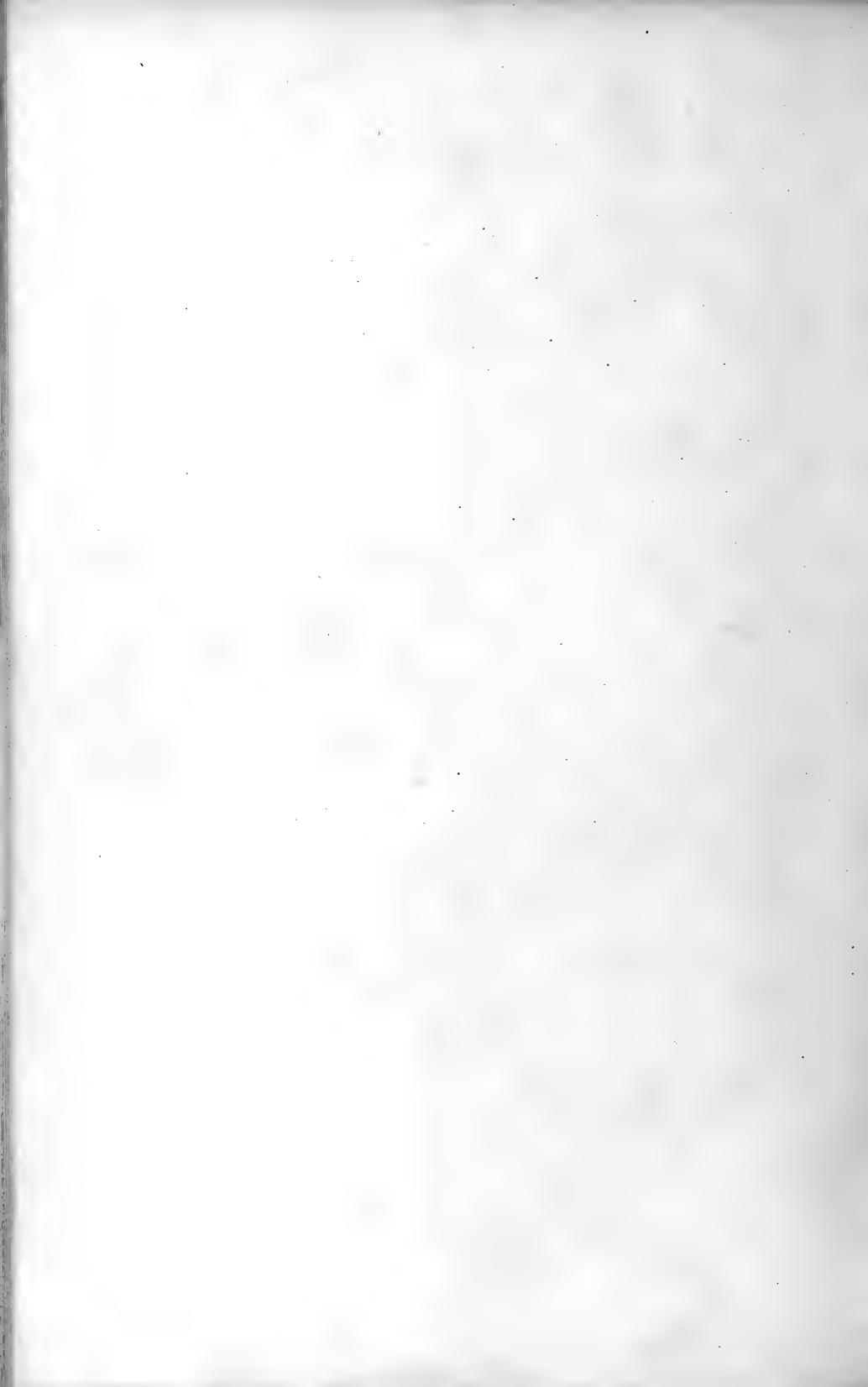


Chrysemys levipes





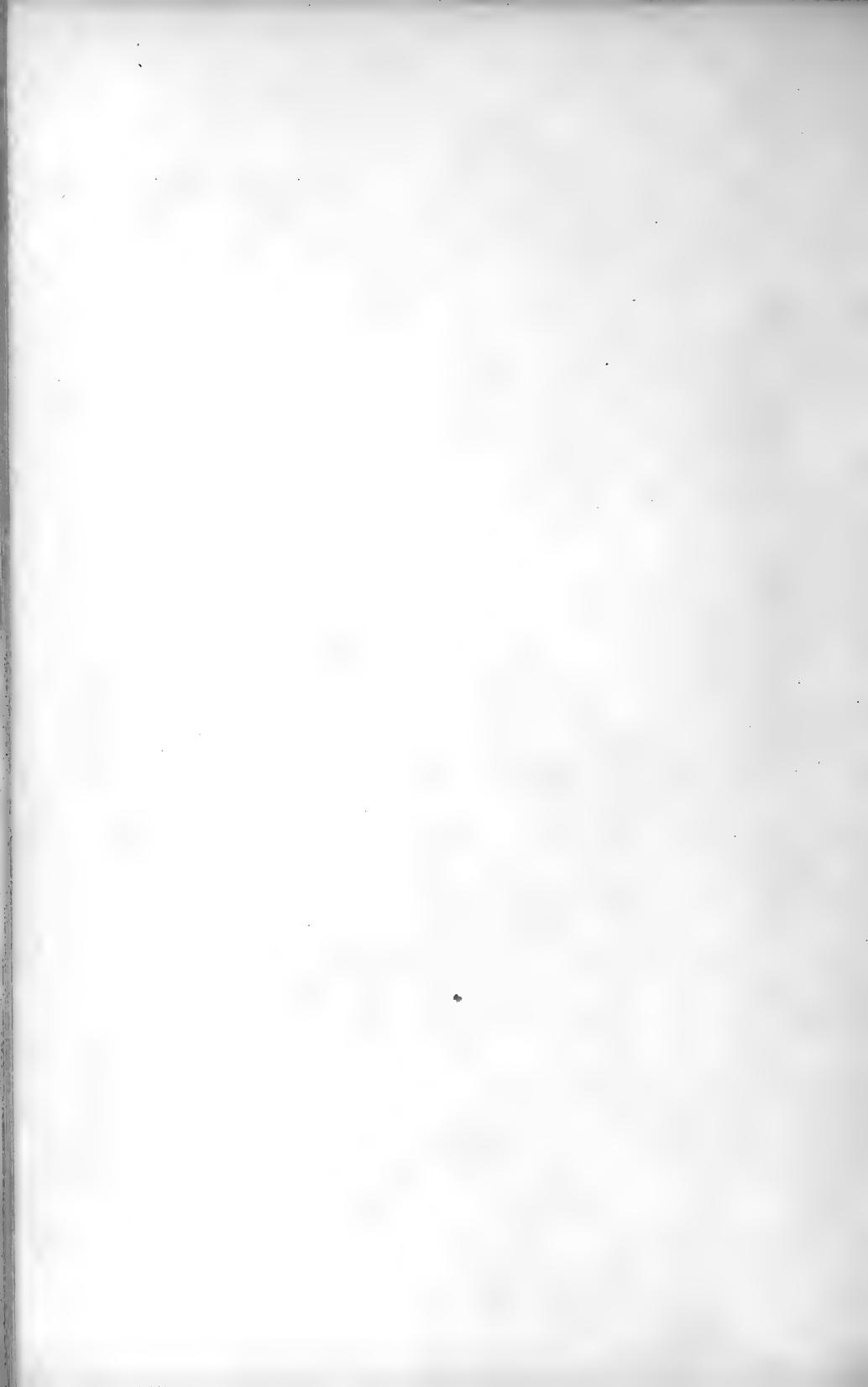
*Manouria fusca.*





1.

2



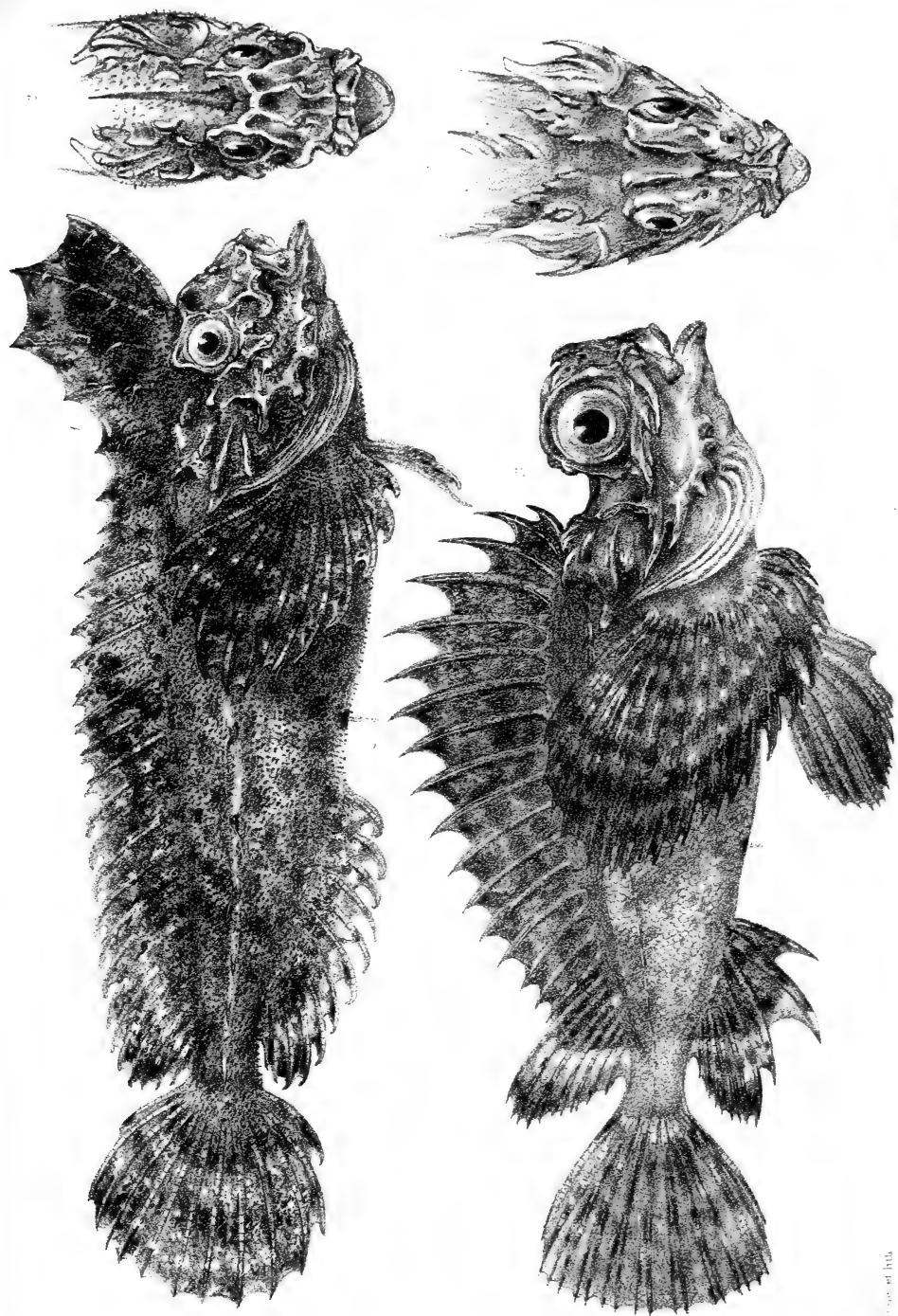
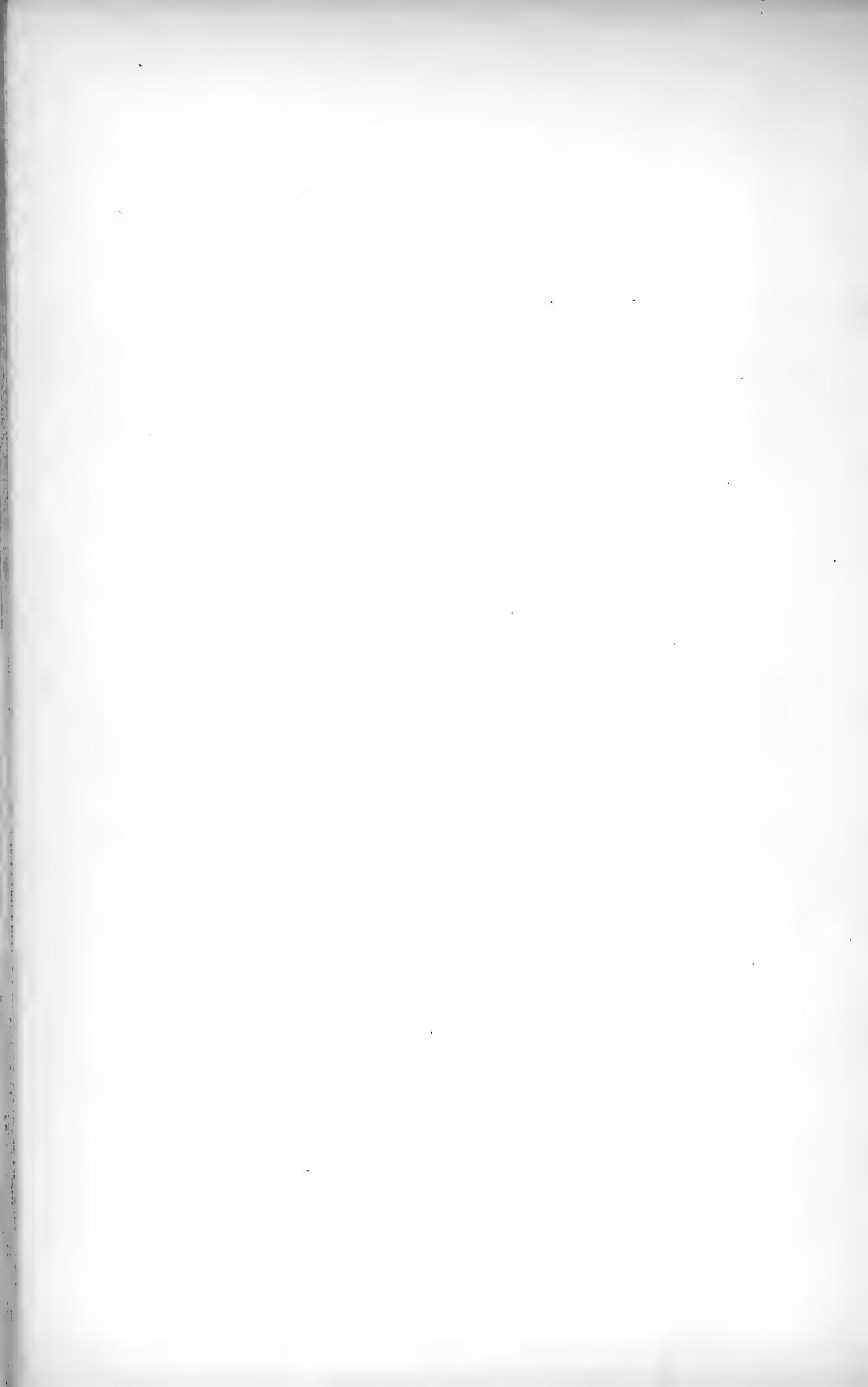


FIG. 12. *Aplidium milesi* and *A. pugnax*

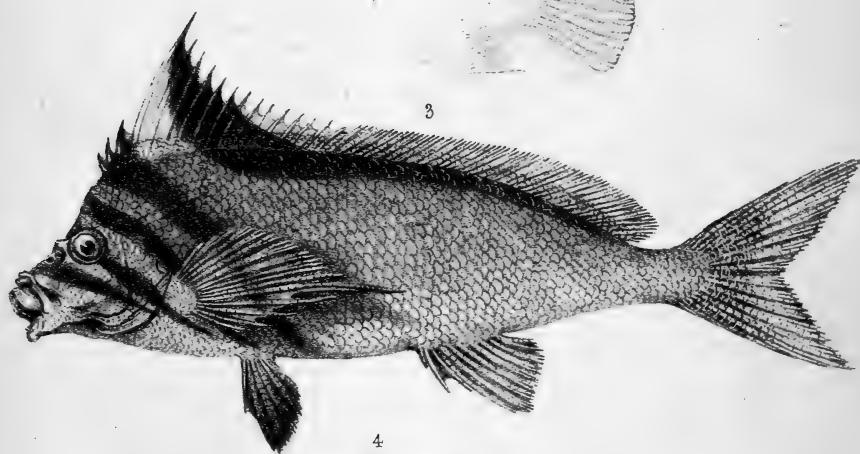
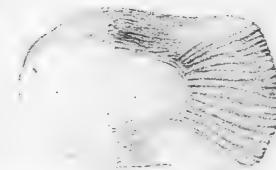
Drawn by H. G. Manders & W. A. V.

1 2 *Aplidium milesi* 3 4 *Aplidium pugnax*

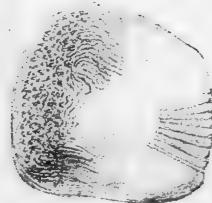




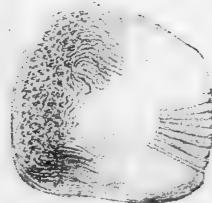
2



3



4

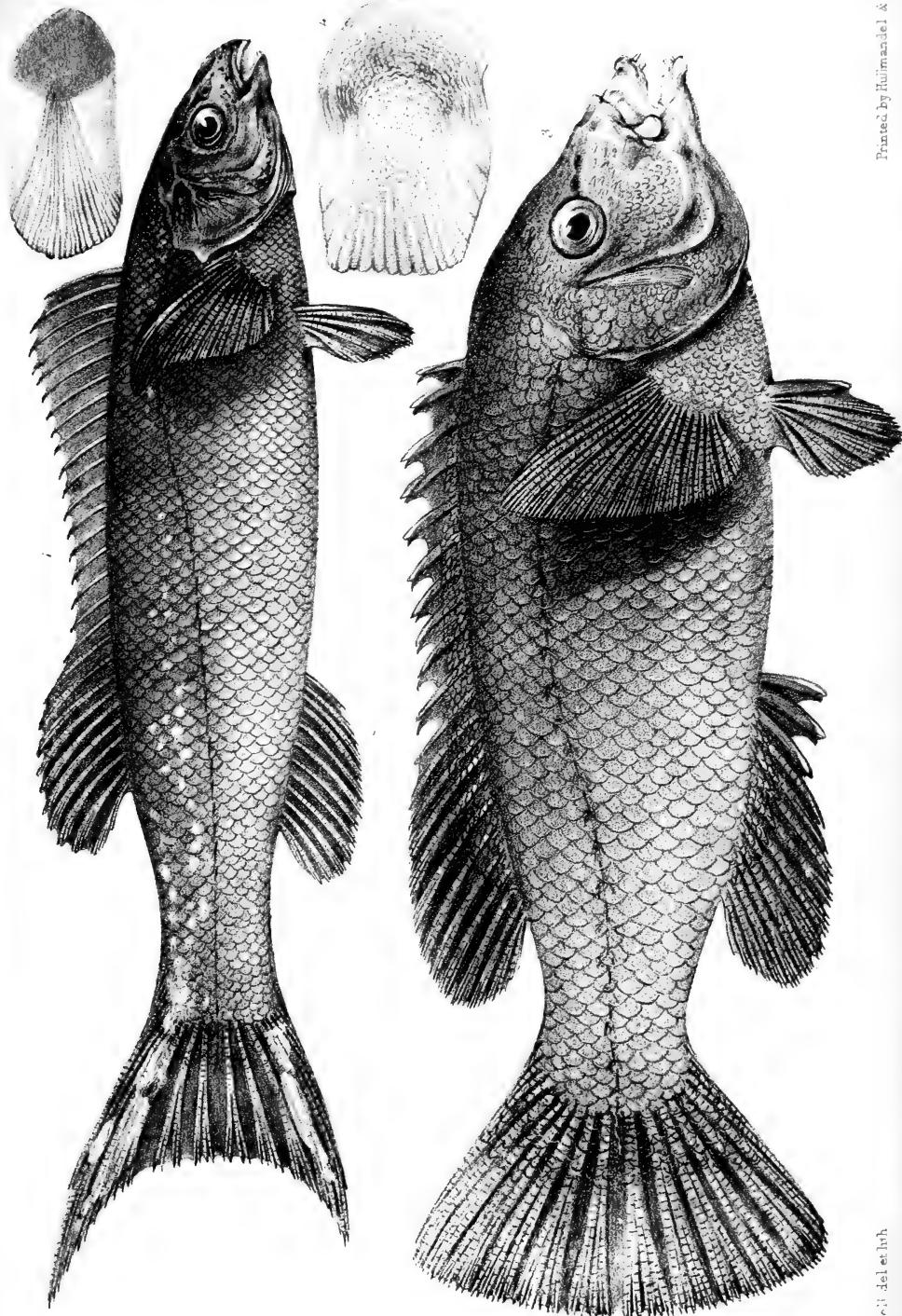


1.2 THREPTERIUS MACULOSUS.

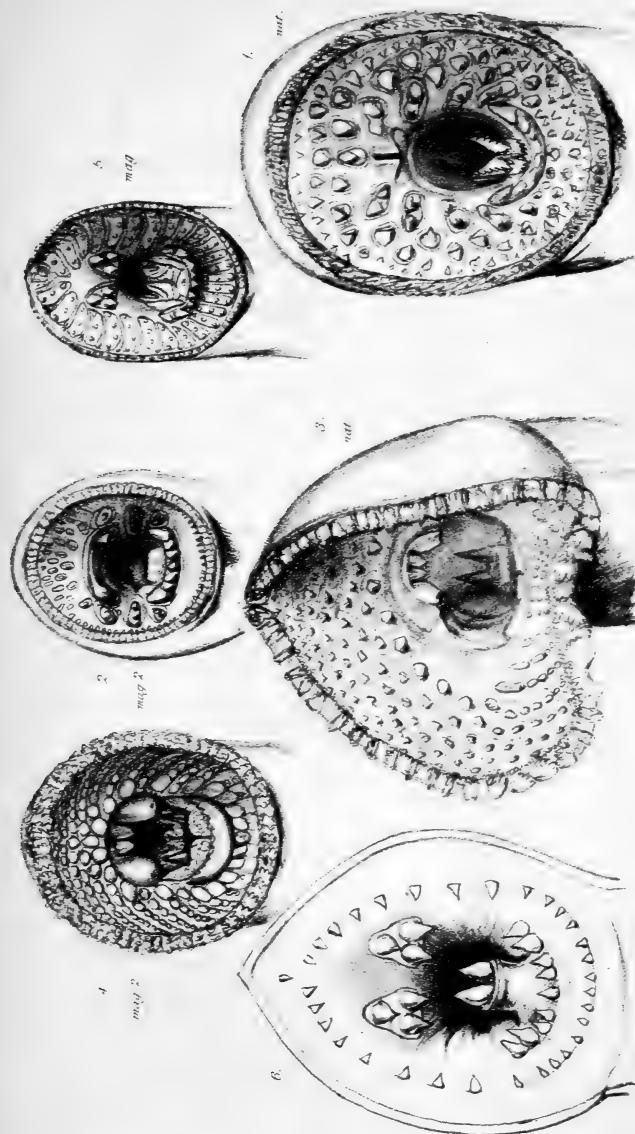
3.4. "THELODACTYLUS GIBBOSUS.



Printed by Hullmandel &amp; Wra...



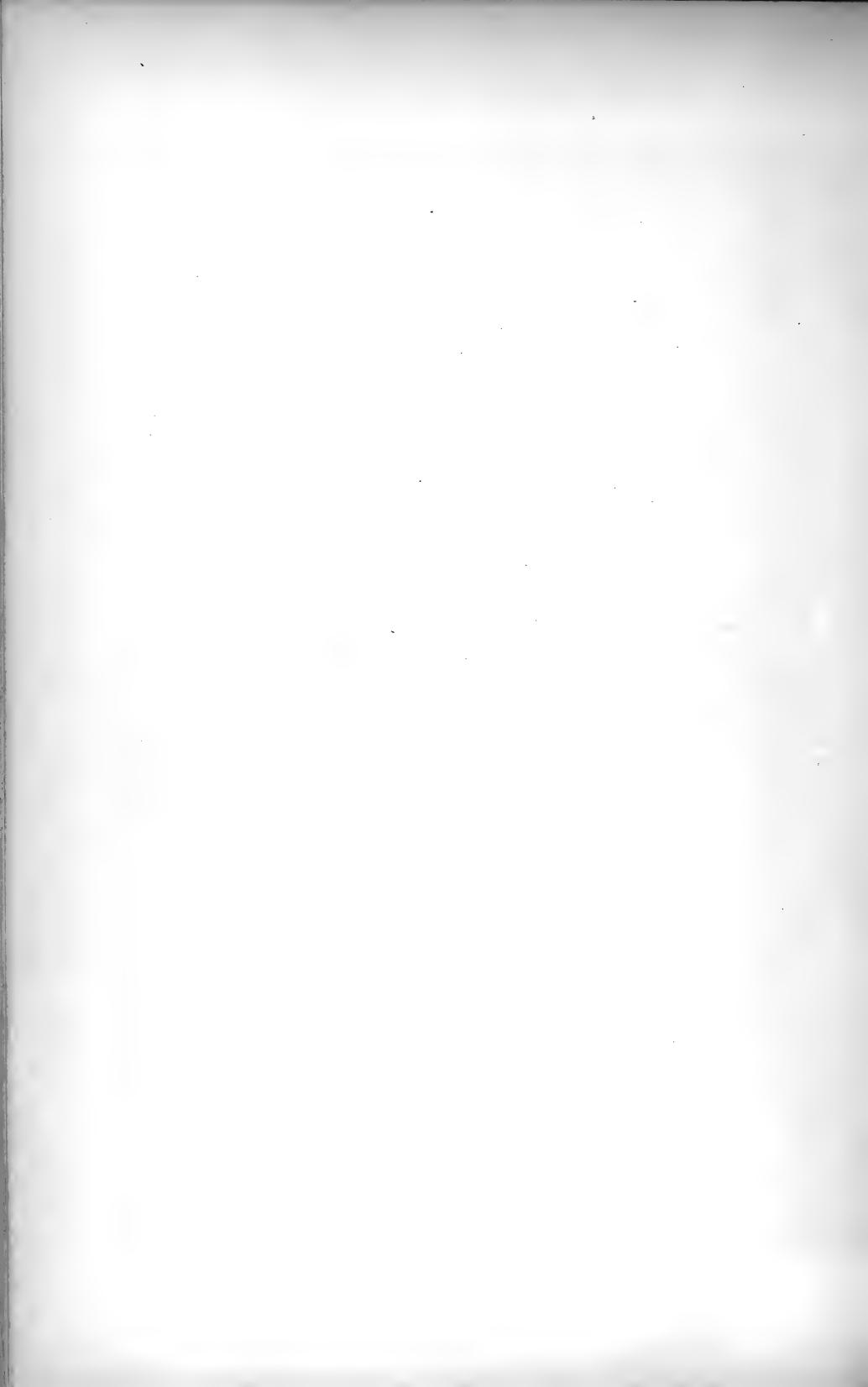




W. W. M. del lith.

1. *PLATYCEPS*. 2. *MARINUS*. 3. *AMPERA* *PROLIFER*. 3. *AMPERA* *AUSTRALIS*.  
 4. *VIRASIA* *PROLIFER*. 5. *CARACOLA* *LAEVICORNIS*. 6. *MORDAVIA* *MORDAVIA*.

Revol. *Ent.* 1879, p. 102. Pl. 10, Fig. 1, 2, 3.

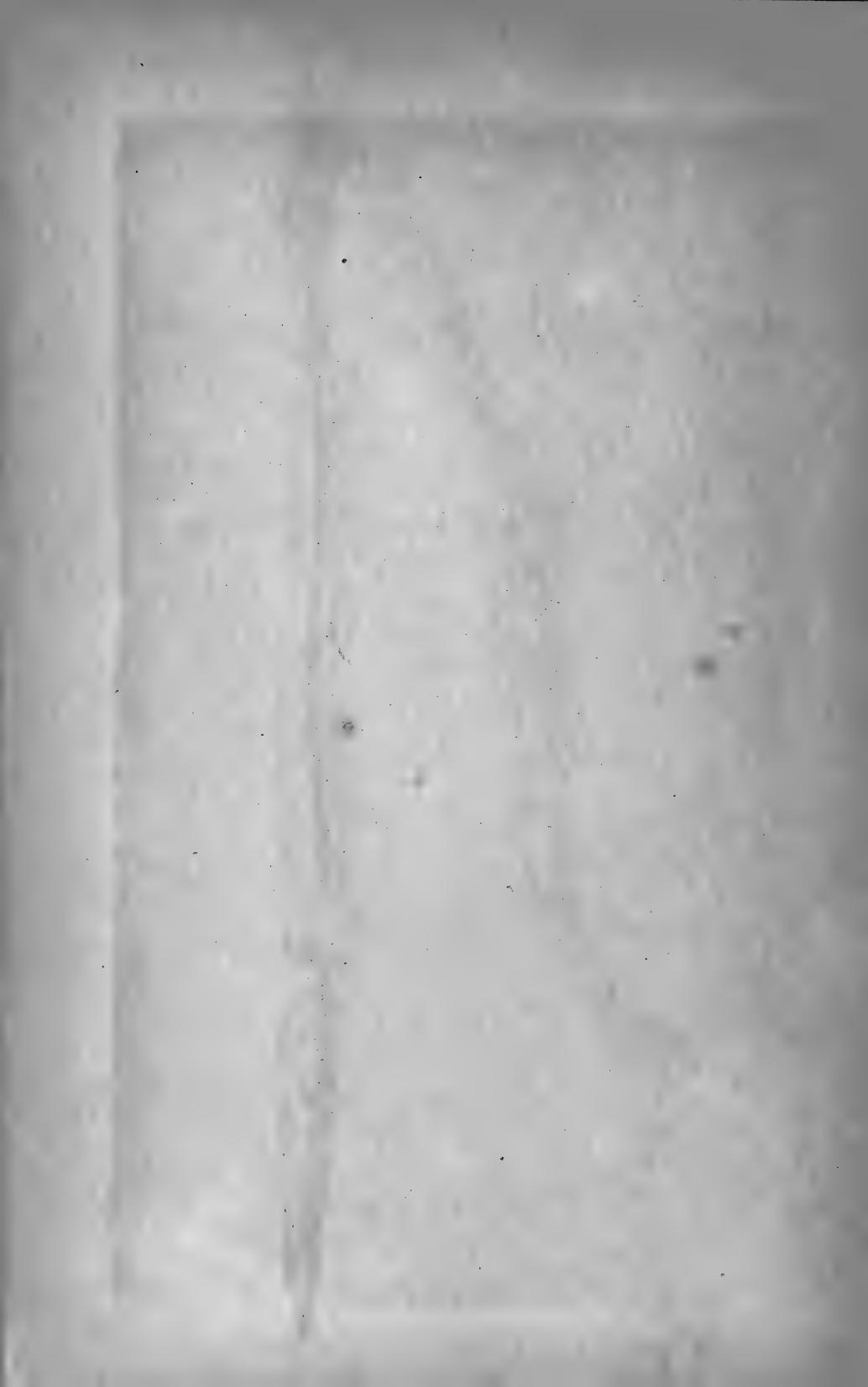


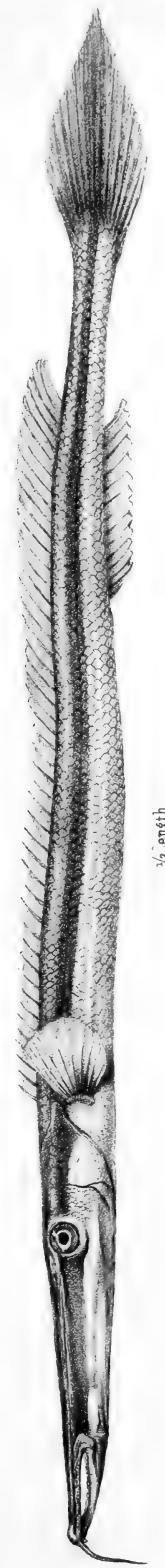


W.Wing, del et. h.c.

GEOTRIA AUSTRALIS. (Gray)

Excell & West. Lithographs. 54, Luton. 's





SIPHONOGNATHUS ARGYROPHANES, Richardson.



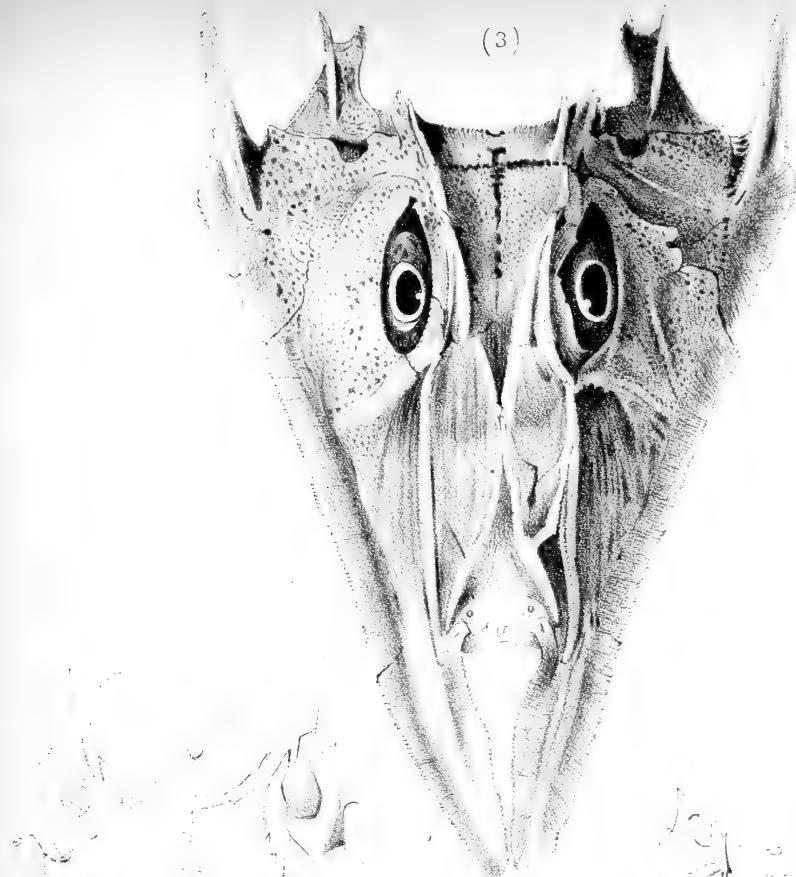


*HALICAMPS TENUIPHORA*



(3)

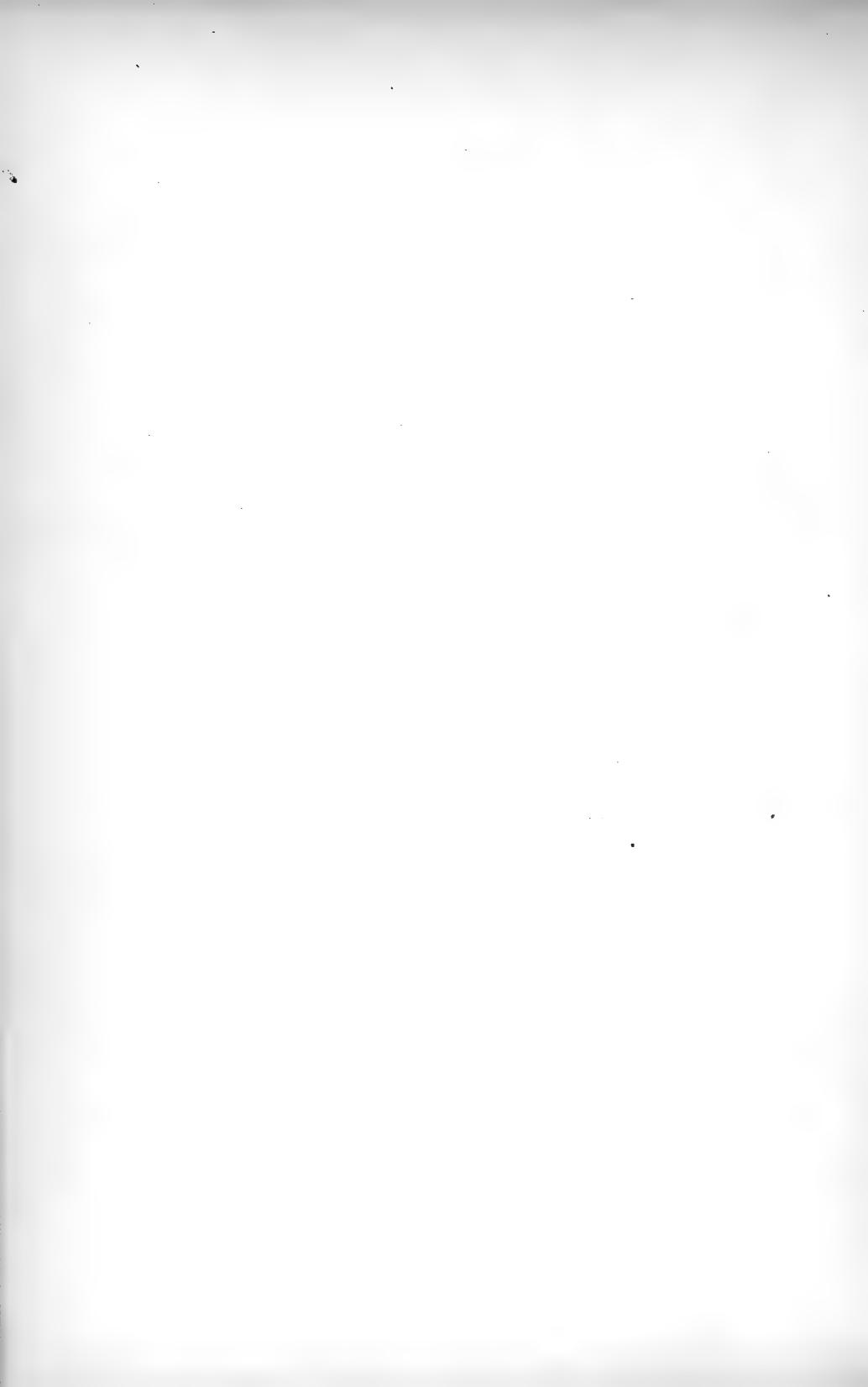
Proc. Z S Fishes Pl

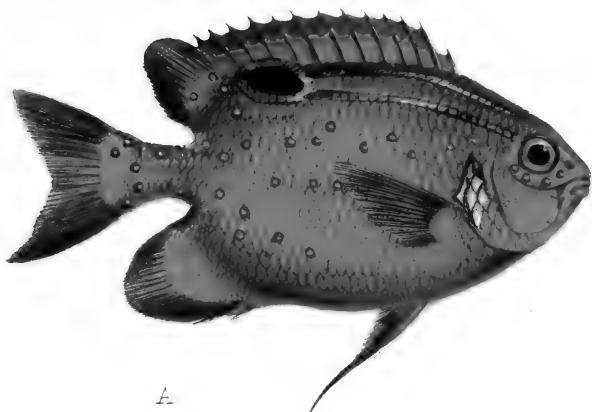


(2)

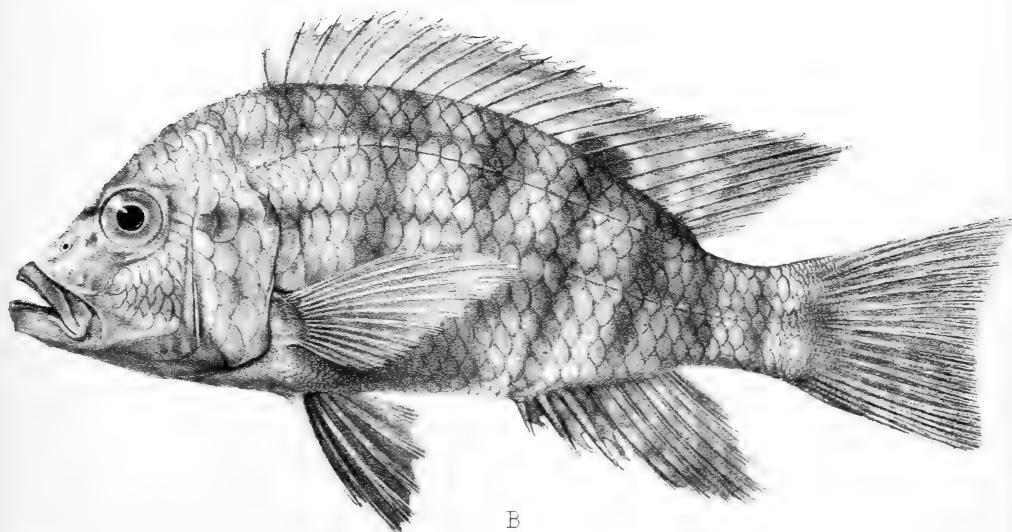


Fig. 1. PERISTHETHUS CATAPHRACTUS.  
2. \_\_\_\_\_ ORIENTALIS.  
3. \_\_\_\_\_ RIEFFELI.

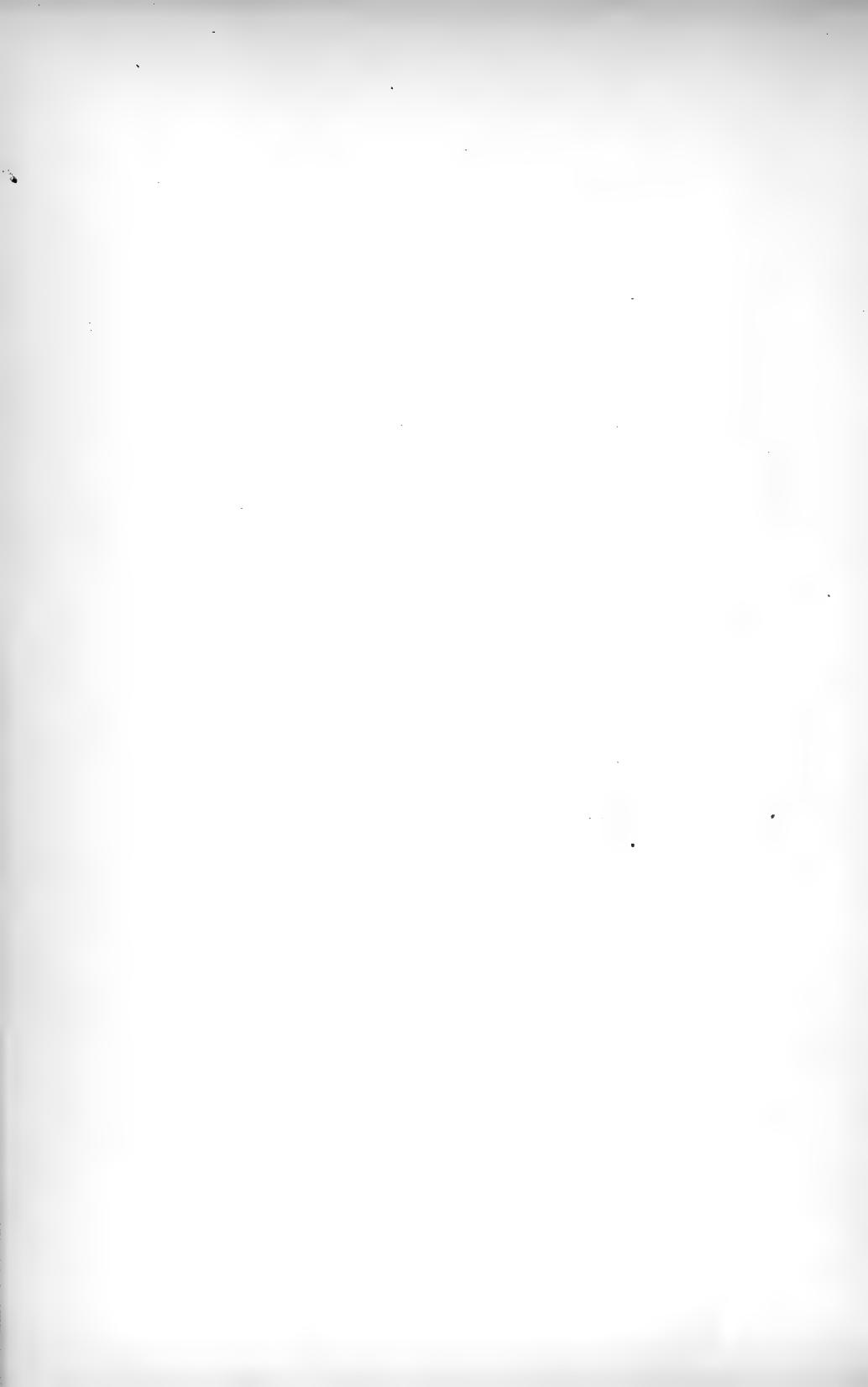


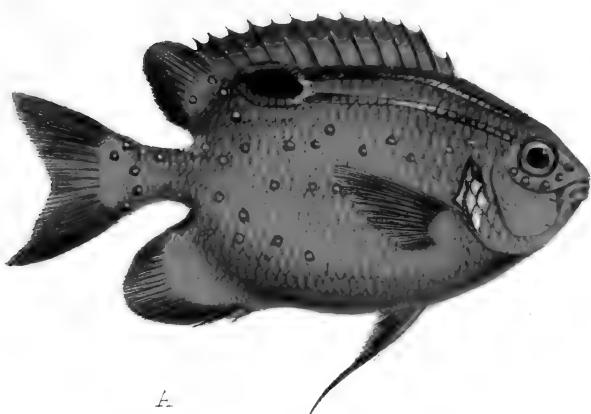


A

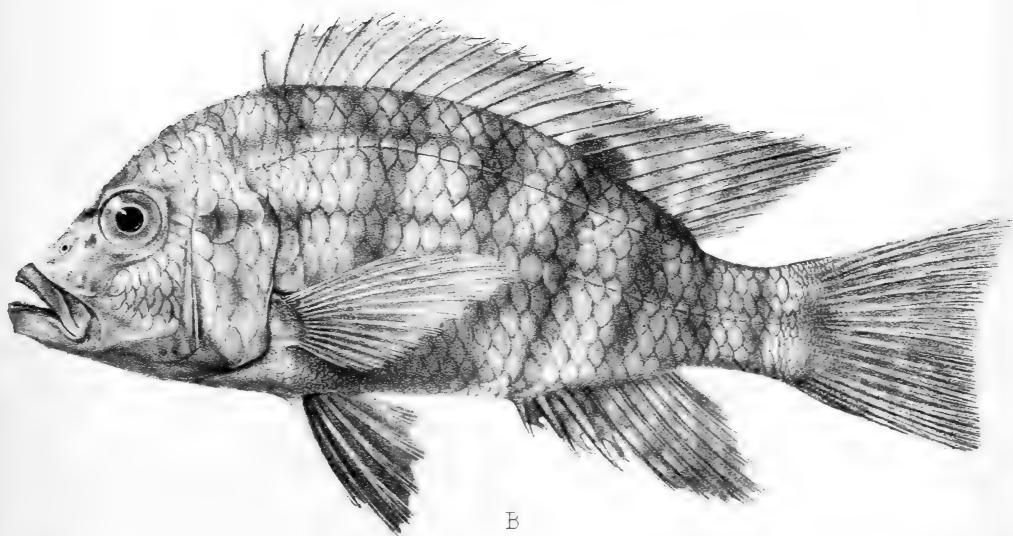


B





A



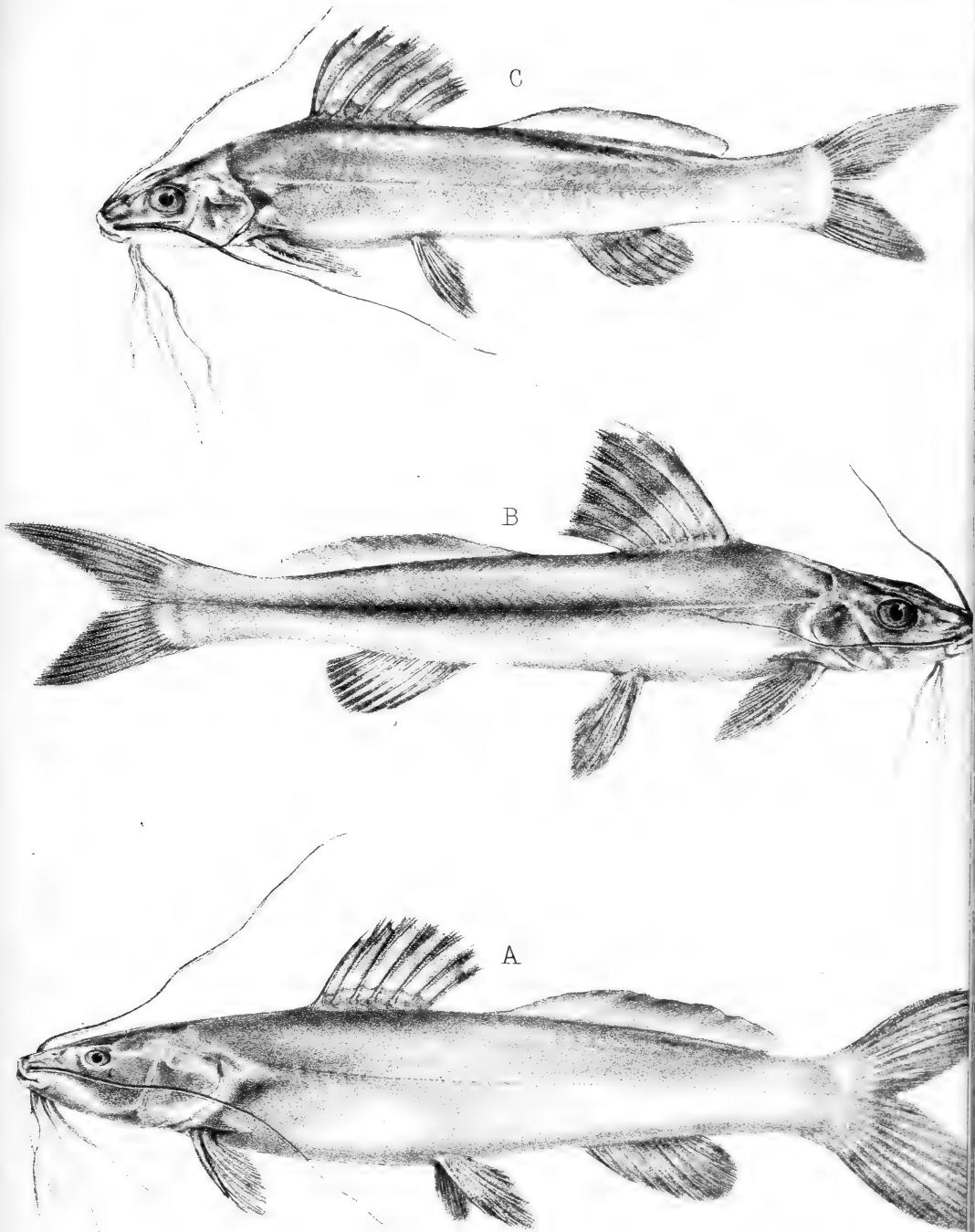
B

G. E. Ford.

WWest imp

A. *Glyphtisodon biocellatus*. B *Haligenes tristrami*, Ghr.





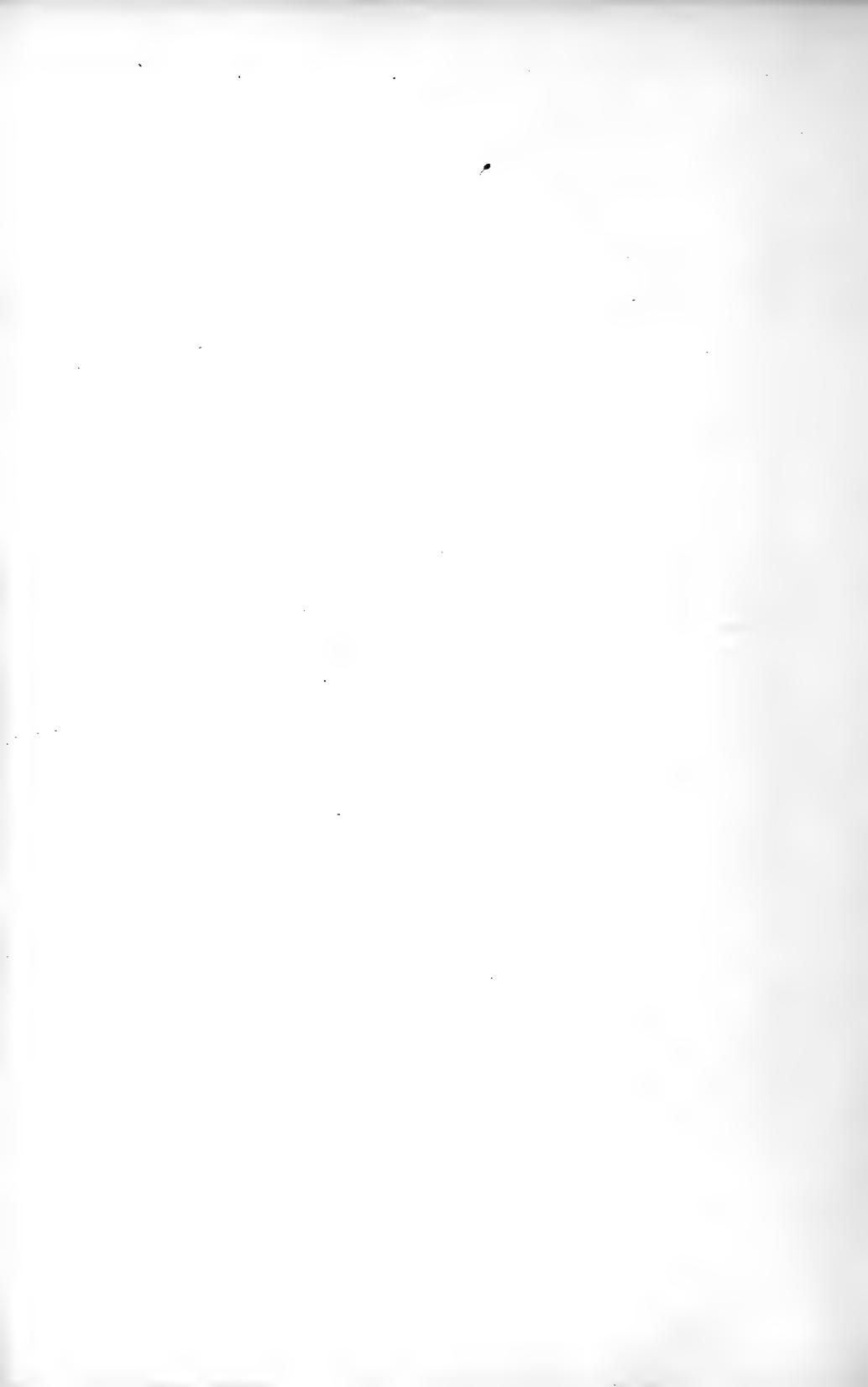
A. PIMELODUS CINERASCENS. *Gthr.*

G.H.Ford.

B. \_\_\_\_\_ ELONGATUS. *Gthr.*

W.West, Imp.

C. \_\_\_\_\_ MODESTUS. *Gthr.*

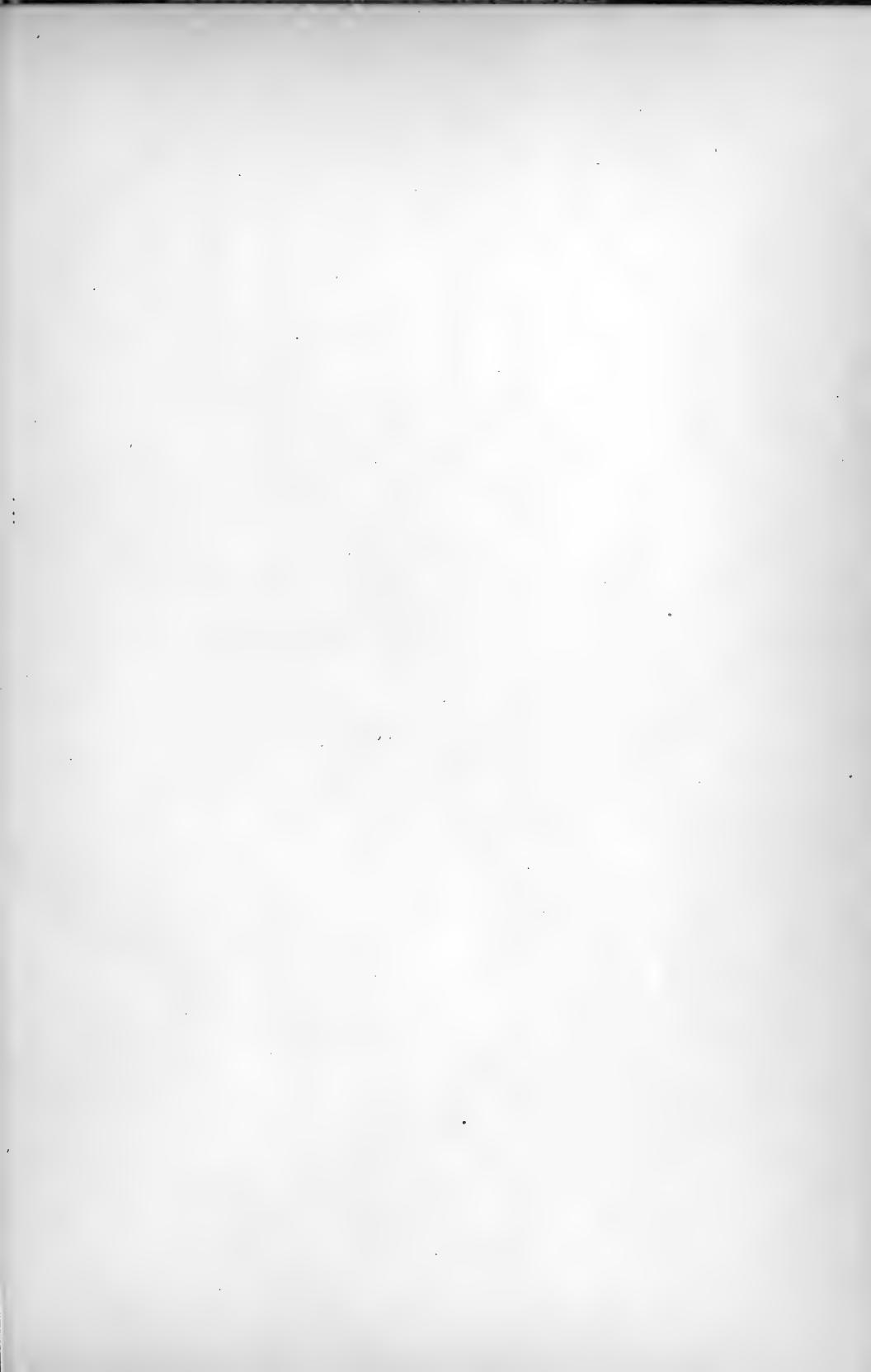


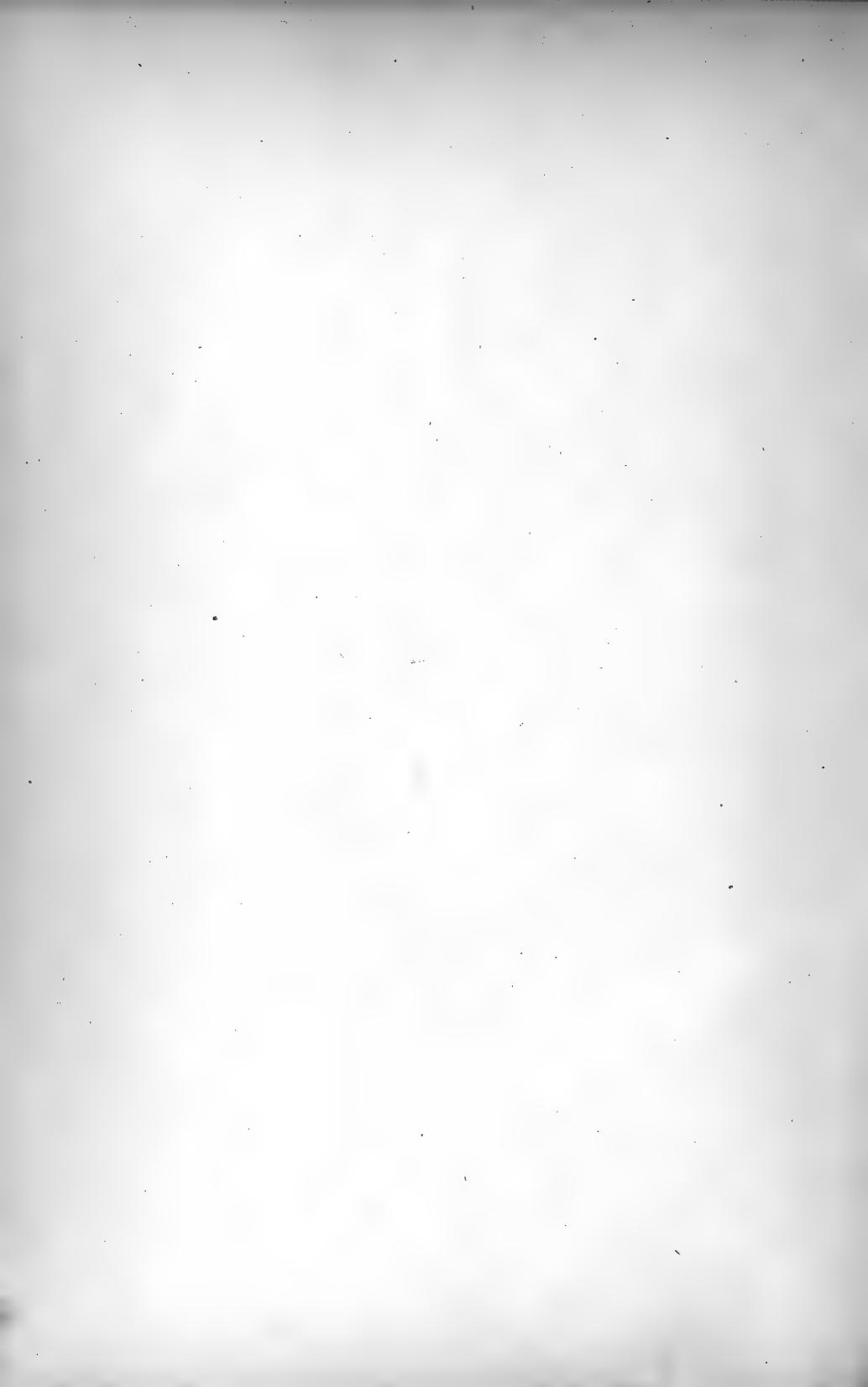


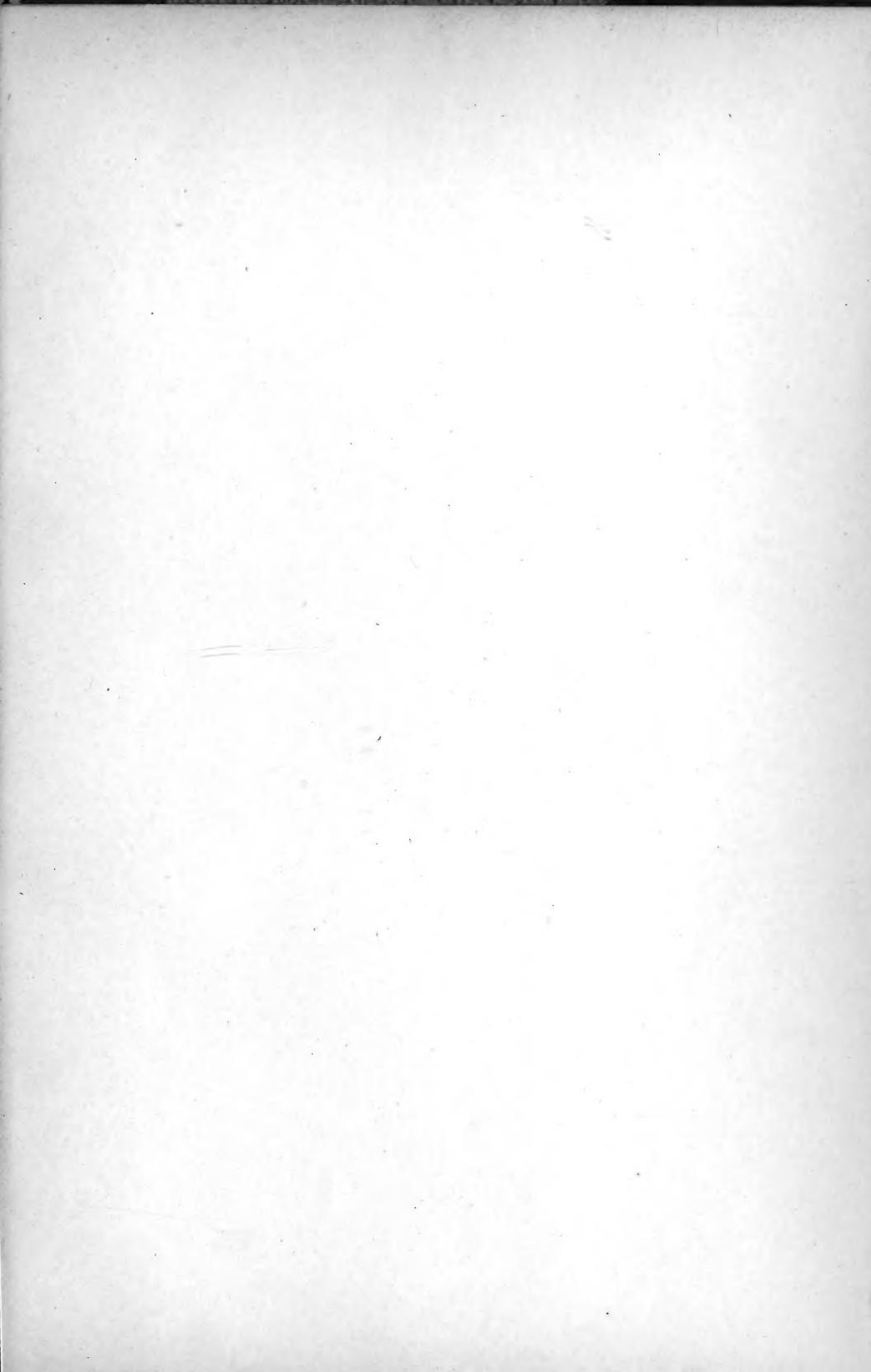


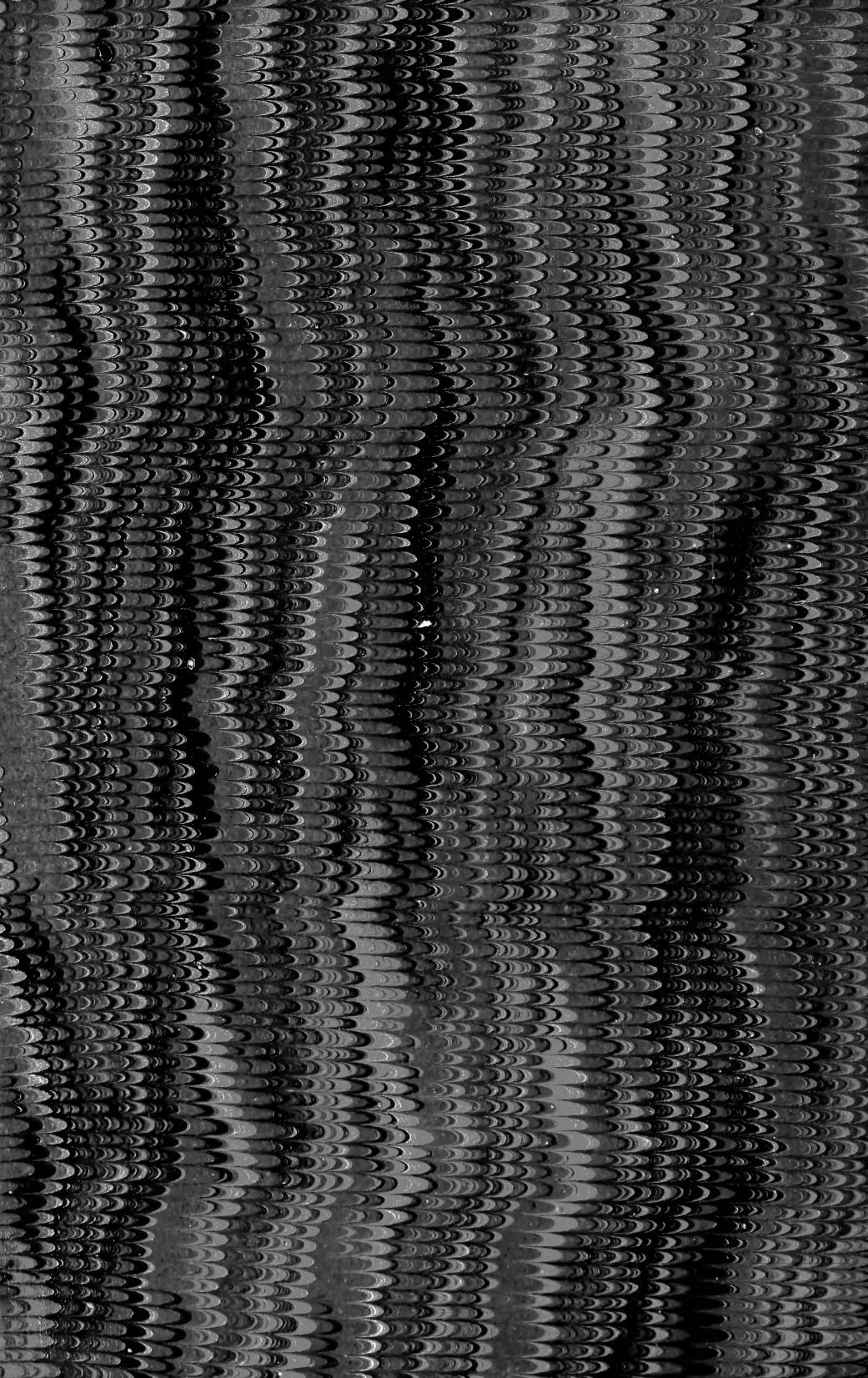


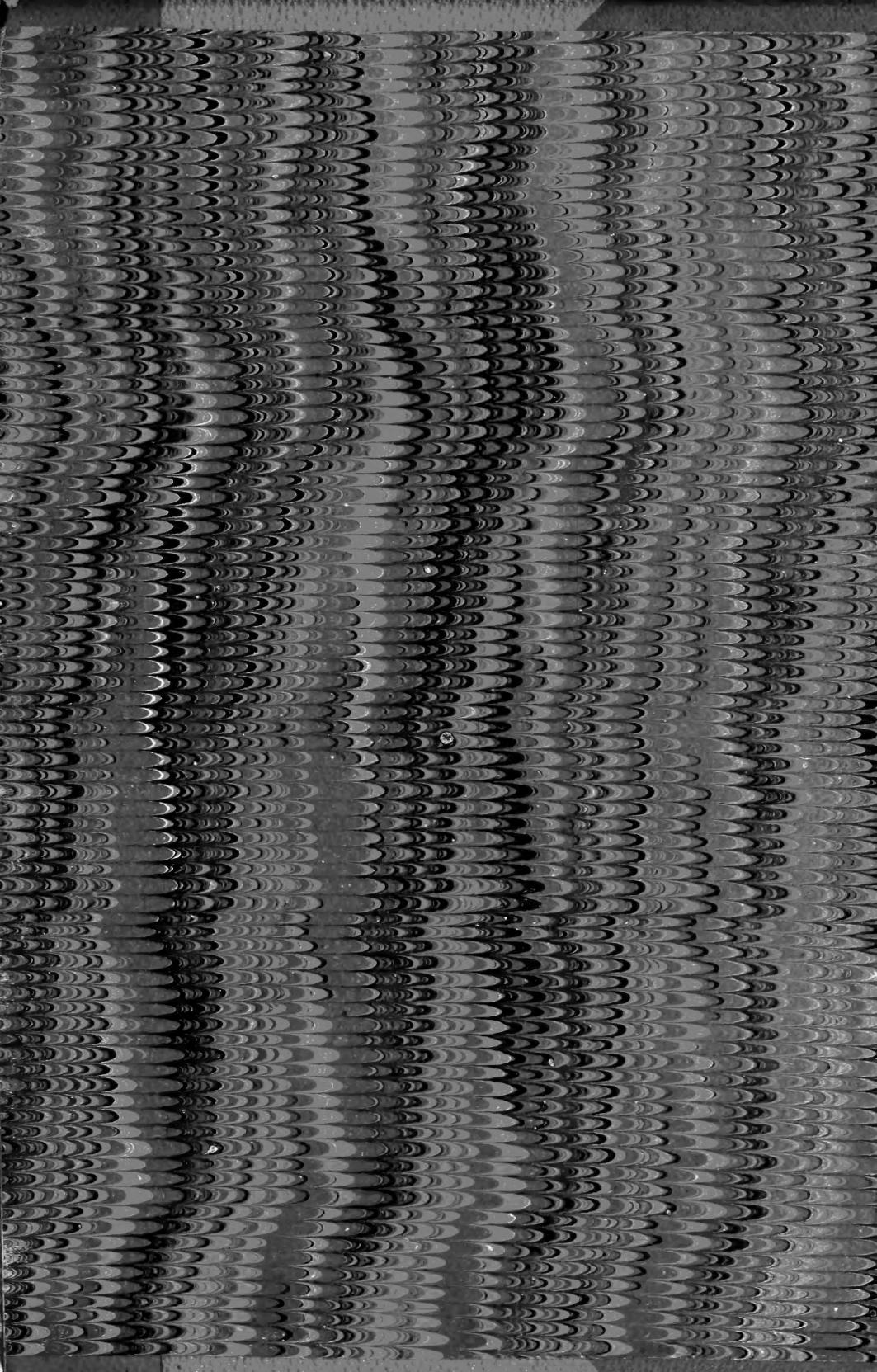












SMITHSONIAN INSTITUTION LIBRARIES



3 9088 00847 1724